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#### Culture and values

LanPro is a company of amazing people, producing and delivering high quality, functional, scalable and competitive products, that have earned the confidence for being a One Stop Source supplier (OSS) of IP products and services.

A key component to LanPro's success is its diverse supply base. A diverse supply base creates an environment of inclusion, compatibility and scalability. Also, this very same diversity promotes innovation and creativity. Ultimately, it reflects our commitment to our customers, partners and employees.

From the humblest component of an IP system, the ubiquitous RJ45 connector, to complex wireless systems, LanPro has the capacity to meet the needs of even the most demanding customers.

LanPro has stimulated both, its OEM manufacturers and customers over time, developing products increasingly competitive and always under our culture of quality and reliability.

Rest assured thinking that we aspire to continue our efforts to improve every day in every way, helping the development of our industry and the harmony of our community. We are a green conscious company.



#### Our Values

At LanPro, we follow and enforce a set of values that are in tune with our commitment to be the company we have chosen to be. We are living with these values in our minds.

#### Leadership.

We are committed to become leaders of our markets in all aspects of our business.

Our teams are prepared to lead the company efforts with that commitment in mind.

#### Integrity.

We will practice the highest standards of ethics in our business. We use the best codes, ensuring our Clients and our own people the respect and fair treat they deserve. We must be known as a trustworthy company.

#### Quality and Customer Satisfaction.

Our customer's satisfaction drives our commitment to Quality. Every product or service we deliver must be considered as best for its value. We enforce a zero-frustration policy along the business.

#### Teamwork/Synergy.

Our company is integrated by amazing people, all cooperating in every facet of our work as one synergistic body.

#### Participation.

We encourage team participation and decision making, because it helps our company reach its Vision.

Brainstorming is our preferred process to encourage participation and contribution of new ideas.





#### Good Citizenship.

We are Green conscious, we are body and mind healthy people. We take care of LanPro people and their families. We are helping our community in worthy aspects.

#### Value to our Shareholders.

We are profit oriented with a social drive in mind. Our shareholders will see value added to their assets as a result of our work. Our success is dependent on our Customer satisfaction.

#### Our Vision.

#### The Lanpro Vision is:

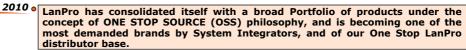
People working together to become one of the most important designers and manufacturers of products and devices used to build the IP infrastructure of today and the future.

#### How will we move along?

- By enforcing our One Stop Source philosophy.
- By running a profitable and healthy core business.
- By leveraging our strengths into new products and services.
- By keeping our workers and families nurtured in a socially friendly environment.
- By collaborating with our neighbors and society.
- By being a Green Conscious Company.
- By learning from our past experiences.
- And last but not least, by focusing in our customers satisfaction by delivering the quality they deserve.

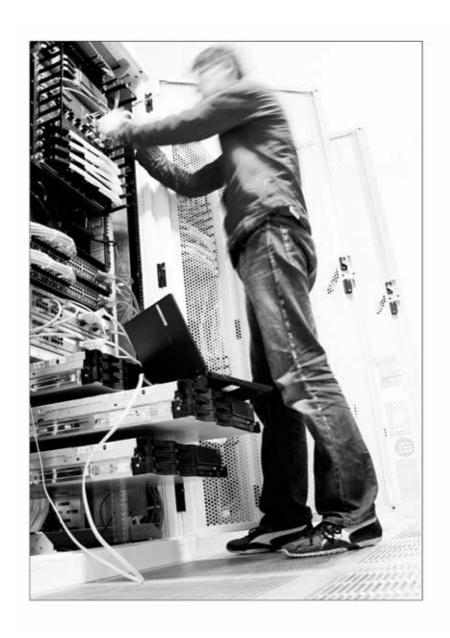
#### The Time Line of LanPro Inc.

- **1997** LanPro is born with our First Rack Mounted 10-Base-2 Switch, soon to become a reliable cost-effective alternative to costly CISCO and other similar brands.
- **1999** AMP is dropped as our Copper Cable supplier. As a result, we introduce the Process of Re-Engineering of the OEM products made by our partners, resulting in a line of products with added value and better characteristics than the original ones.
- 1999 LanPro develops several partnerships with OEM manufacturers.
- Our first wireless equipment, a pre-802.11B Era, an RS232 managed 1Mbps Access Point. The standard 802.11b was not yet released to the public.
- **2000** First CAT5e UTP Cable is produced under our new Re-Engineering effort. It is a complete Success.
- **2001** The market presses us into launching a proprietary line of structured cabling products, our Reliable Cat5e.
- The ONE STOP SOURCE (OSS) philosophy is incorporated in our VISION, driving us into the development of a set of Compatible Families of products, ALL UNDER THE SAME ROOF.
- 2004 Our first 802.11b Radio is released: the LP-1000 Access Point (AP).
- 2004 Our WIRELESS & RF DEPARTMENT is born.
- 2006 The LANPRO name, Logo and Slogan of our Brand are registered in the U.S.
  - 2007 The METALWORKS DIVISION is created.
  - •The boom of the INTERNET motivates us to create an ample family of highly specialized and reliable Radios, operating in the 450MHZ to the 6GHz frequency bands.
  - 2008 The WIRELESS family of products becomes the FLAGSHIP of LanPro.
  - **2009** A broad variety of accessories for the Wireless radios, like very low loss coax RF cabling and RF connectors is released as part of our product Portfolio.
  - **2010** •Our first OFDM, TDMA/TDD Long Distance, high throughput Family of Radios is launched for the Licensed and Non- Licensed frequency bands.
  - **2010** The CAT6a Line of products is readied for release to the market.
  - **2010** The third generation of METALWORKS products is released, boasting many improvements over the initial design.









## **Empowering our Customers**

## **Global Support**

## Quality Assurance

Quality is our top concern and we have certified all three of our facilities to the quality standards of ISO 9001:2000 and 14001. At the same time, we recognize that these International standards are not as important as our clients continued satisfaction with our service and products. We constantly strive to exceed their expectations and targets, which are much more exacting benchmarks than achieving third party certifications. Our rigorous process, control and inspection systems track production from start to end or CNC punching to packing and shipping.





## Full Support from Start to end

Whether your needs are OEM or our own LanPro branded products, our team is with you, from start to end. From design to delivery, we are ready to support you.



### LanPro R&D team

LanPro's R&D team stays on top of the latest developments in the IT world to ensure we stay ahead of the trend. Our team can work with you to develop a product from the ground up or just provide partial design support.



## Redundancy

Our manufacturing sites are all equipped with the latest technology and we blend automation with the human touch resulting In high quality cost effective solutions for you. More importantly, all sites follow the same process and quality control System.

Our three production sites, under our corporate headquarters, give us flexibility and redundancy in manufacturing plus additional protection for your project.



## Size matters

Our combined facilities ship up to 10,000 cabinets of various configurations per month. This equals approximately to 100 full containers every month. We ship both assembled and flat packed. Our three manufacturing sites cover some 100,000 sq. meters (about 670,000 sq. feet) with production space of 24,000 sq. meters (about 160,000 sq. feet) available for you.





Free Standing Enclosures



Open Frames and Racks



Wall Mounted



Accessories







## 7000 Series ServerRack Cabinets

The ServerRack Series of Server Rack Cabinets opens new horizons in performance and value. Designed to exceed the demanding requirements of the global 19" Rack market, our ServerRack Series offer an excellent combination of quality, features, and cost effectiveness. Features such as enhanced thermal management, system expandability, multi-system compatibility, structural integrity, security and compliance to internationally recognized standards are joined together in a rack series which provides exceptional value for your investment.

Our ServerRack 7000 series offers an excellent combination of quality, features and cost-effectiveness. This series comes packaged in only three (3) boxes for an easy assembly by the user, comes with an integrated Fan ventilation system at a very reasonable cost when compared to the ServerRack 8000 Series which comes packaged in five (5) boxes and with the ventilation Fans as an option.

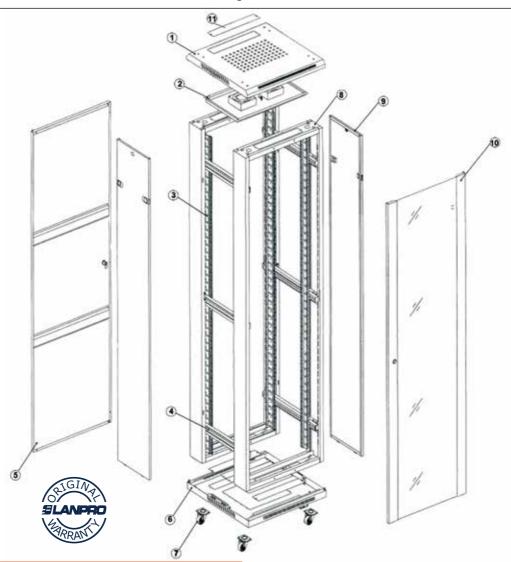
The 7000 series have a very robust structure, permitting heavy loads of network cabling and/or equipment in a self-contained rack.

#### Features

- Very high performance/cost ratio, the best value from our line of products.
- Capacity to mix different products and applications in the same rack.
- It can be customized to our client specifications in different colors and /or specific depths.
- It is easy to assemble and comes packaged in three (3) boxes only.
- High quality locks and optional locks for side panels available.
- Shelves for different depths and loads are available.
- Up to 800 kg of static load capable.
- Side doors available with locks without keys (Standard) or with keys for better security (Optional).
- Three (3) types of doors available: Solid, Perforated and Glass).

- Optimal Ventilation for applications in which active equipment are used.
- Heavy duty ball bearing Casters with 250 Kg weight capacity and optional security brakes with locks.
- Fixing posts for securing the rack into position for permanent placement.
- Heights from 18 U to 47 U.
- Depths from 600 mm to 1200 mm for powerful modern servers and their cabling systems.
- High SPCC grade sheet steel.
- Phosphate primer and electrostatic powder painted for scratch resistance.
- Basic color is black. They can be produced in several depths and colors under special order.
- Spares immediately available from our main offices.
- Standards: ANSI/EIA RS-310-D, IEC297-2, DIN41491 part I, DIN41494 part 7, GB/T347 as of 2-92.

# 7000 Series ServerRack; Expanded view

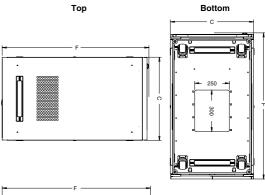


## List of Parts

Item Number	Title	Qty.
1	Top Cover	1
2	Fan Tray	1
3	Vertical Trail	4
4	Connection Bar	6
5	Rear Door	1

Item Number	Title	Qty.
6	Bottom (Plinth)	1
7	Caster	4
8	Frame	2
9	Side Door	2
10	Front Door	1
11	Cable Entry Cover	3

# 7000 Series ServerRack; Dimensional Drawings



## ServerRack Internal Usable Height (mm)

UNIT REF.	Α	В
18U	988	812
22U	1166	990
27U	1388	1212
32U	1610	1434
37U	1833	1657
42U	2055	1878
4711	2277	2100

100	300	012
22U	1166	990
27U	1388	1212
32U	1610	1434
37U	1833	1657
42U	2055	1878
47U	2277	2100

C 600

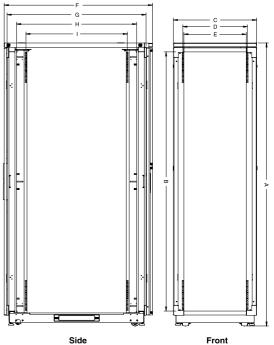
	Depth	F	G	Н	1
	600D	600	548	315	310
	800D	800	748	515	510
İ	900D	900	848	615	610
	1000D	1000	948	715	710
	1200D	1200	1148	915	910

465

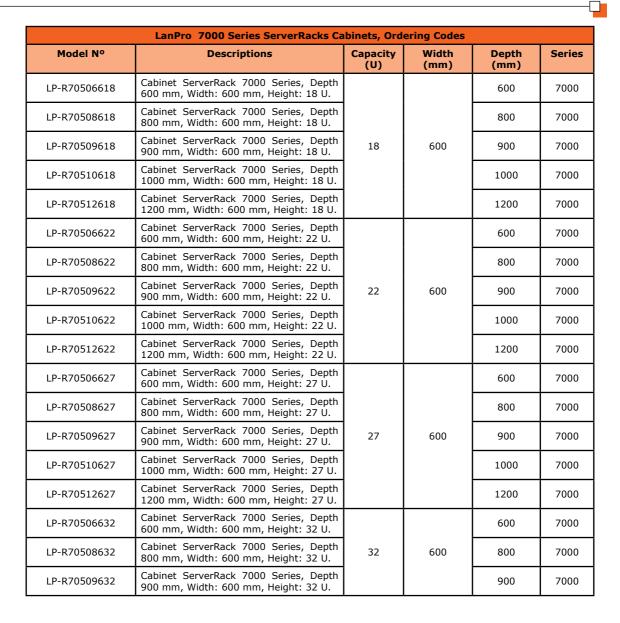
450



600W



# 7000 Series ServerRack Cabinets, Ordering Codes



# 7000 Series ServerRack Cabinets, Ordering Codes

LanPro 7000 Series ServerRacks Cabinets, Ordering Codes						
Model Nº Descriptions		Capacity (U)	Width (mm)	Depth (mm)	Series	
LP-R7050A632	Cabinet ServerRack 7000 Series, Depth 960 mm, Width: 600 mm, Height: 32 U.			960	7000	
LP-R70510632	Cabinet ServerRack 7000 Series, Depth 1000 mm, Width: 600 mm, Height: 32 U.	32	600	1000	7000	
LP-R70512632	Cabinet ServerRack 7000 Series, Depth 1200 mm, Width: 600 mm, Height: 32 U.			1200	7000	
LP-R70506637	Cabinet ServerRack 7000 Series, Depth 600 mm, Width: 600 mm, Height: 37 U.			600	7000	
LP-R70508637	Cabinet ServerRack 7000 Series, Depth 800 mm, Width: 600 mm, Height: 37 U.			800	7000	
LP-R70509637	Cabinet ServerRack 7000 Series, Depth 900 mm, Width: 600 mm, Height: 37 U.	37	600	900	7000	
LP-R70510637	Cabinet ServerRack 7000 Series, Depth 1000 mm, Width: 600 mm, Height: 37 U.			1000	7000	
LP-R70512637	Cabinet ServerRack 7000 Series, Depth 1200 mm, Width: 600 mm, Height: 37 U.		-	1200	7000	
LP-R70506642	Cabinet ServerRack 7000 Series, Depth 600 mm, Width: 600 mm, Height: 42 U.			600	7000	
LP-R70508642	Cabinet ServerRack 7000 Series, Depth 800 mm, Width: 600 mm, Height: 42 U.			800	7000	
LP-R70509642	Cabinet ServerRack 7000 Series, Depth 900 mm, Width: 600 mm, Height: 42 U.	42	600	900	7000	
LP-R7050A642	Cabinet ServerRack 7000 Series, Depth 960 mm, Width: 600 mm, Height: 42 U	42	600	960	7000	
LP-R70510642	Cabinet ServerRack 7000 Series, Depth 1000 mm, Width: 600 mm, Height: 42 U.			1000	7000	
LP-R70512642	Cabinet ServerRack 7000 Series, Depth 1200 mm, Width: 600 mm, Height: 42 U.			1200	7000	
LP-R70506647	Cabinet ServerRack 7000 Series, Depth 600 mm, Width: 600 mm, Height: 47 U.			600	7000	
LP-R70508647	Cabinet ServerRack 7000 Series, Depth 800 mm, Width: 600 mm, Height: 47 U.			800	7000	
LP-R70509647	Cabinet ServerRack 7000 Series, Depth 900 mm, Width: 600 mm, Height: 47 U.	47	600	900	7000	
LP-R7050A647	Cabinet ServerRack 7000 Series, Depth 960 mm, Width: 600 mm, Height: 47 U.	47	600	960	7000	
LP-R70510647	Cabinet ServerRack 7000 Series, Depth 1000 mm, Width: 600 mm, Height: 47 U.			1000	7000	
LP-R70512647	Cabinet ServerRack 7000 Series, Depth 1200 mm, Width: 600 mm, Height: 47 U.			1200	7000	







## 7000 Series NetworkRack Cabinets

The 7000 Series NetworkRack cabinets are robust racks specially made for large amounts of Network cabling applications in conjunction with active equipment like: Servers, Modems ADSL/XDSL , KVM and keyboards plus many other types of equipment. The 800mm width helps with the lateral management of structured cabling, giving the additional space needed which the 600 mm cabinets of the ServerRack Series do not have.

This feature balances the three dimensions with an efficient management of structured cabling.

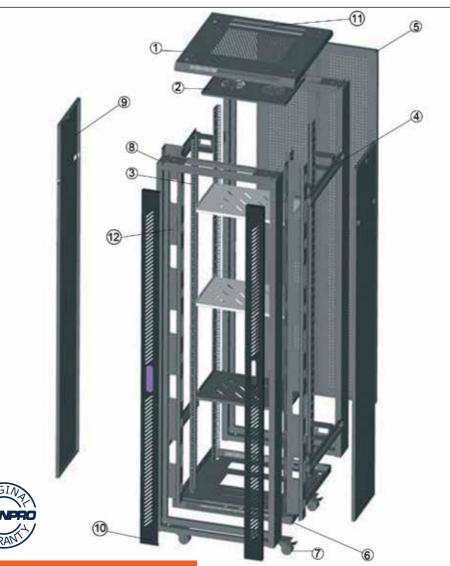
This flexibility makes the 7000 series Network Rack an excellent solution for mixed applications. Available Models with depths up to 1200 mm.

#### Features

- Elegant Looks.
- Maximum load of 800 Kg.
- Cabling openings on top and bottom, with covers.
- Optional frame as a base for fixing on the floor.
- Doors and side panels easily extracted.
- Frame is easily moved if needed. The rack Units (RU) are marked on the frame for easy positioning of the equipment.
- An optional Meter is available for the display of temperature and FAN speed, including a digital clock.
- Very high performance/Cost ratio, a best value product.
- Capacity to mix several types of devices and applications in only one cabinet.
- It can be customized to our client specifications, including colors and special depths.
- It is easy to assemble and comes packaged in three (3) boxes only.
- High quality locks and optional locks for side panels available.
- Integrated FAN Ventilation shelf.
- Available shelves of different depths suitable for medium loads.

- Side doors available with locks without keys (Standard)or with keys as for better security (Optional).
- Three (3) types of doors: (Solid, perforated and glass).
- Heavy duty ball bearing Casters with 250 Kg weight capacity and optional security brakes with locks.
- Fixing posts for securing the rack into position for permanent placement.
- Casters can coexist with fixing posts.
- Heights from 18U to 47U.
- Depths from 600mm to 1200mm.
- High SPCC grade sheet steel.
- Phosphate primer and electrostatic powder painted for scratch resistance.
- Basic color is black. They can be produced in several depths and colors under special order.
- Spares immediately available from our main offices.
- Standards: ANSI/EIA RS-310-D, IEC297-2, DIN41491 part I, DIN41494 part 7, GB/T347 as of 2-92.

# 7000 Series NetworkRack; Expanded view

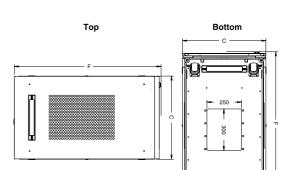


## List of Parts

Item Number	Title	Qty.
1	Top Cover	1
2	Fan Tray	1
3	Vertical Trail	4
4	Connection Bar	4
5	Rear Door	1
6	Bottom (Plinth)	1

Item Number	Title	Qty.
7	Castor with brake option	4
8	Frame	2
9	Side Door	2
10	10 Front Door	
11	Cable Entry Cover	3
12	Vertical Cable Rail	2

# 7000 Series NetworkRack; Dimensional Drawings



## NetworkRack

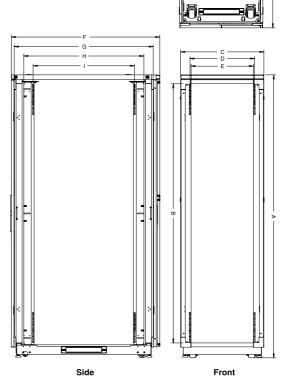
Internal Usable Height (mm)

UNIT REF.	Α	В
37U	1833	1657
42U	2055	1878
47U	2277	2100

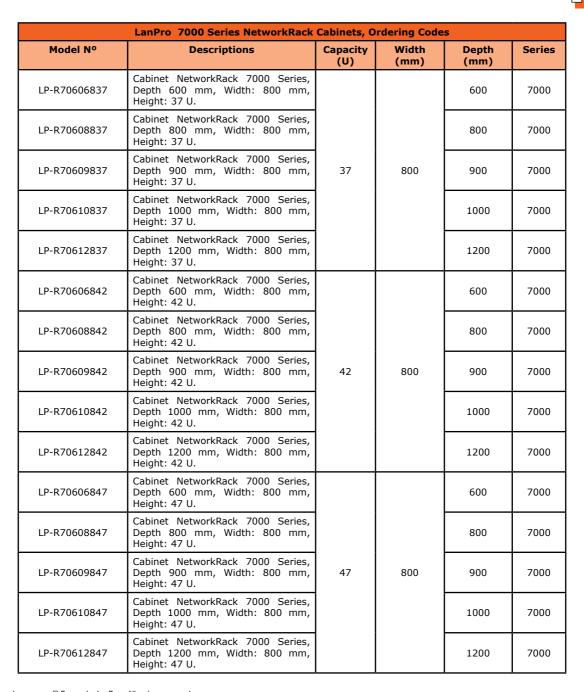
800W	С	D	E
	800	465	450

Depth	F	G	Н	1
600D	600	548	315	310
800D	800	748	515	510
900D	900	848	615	610
1000D	1000	948	715	710
1200D	1200	1148	915	910



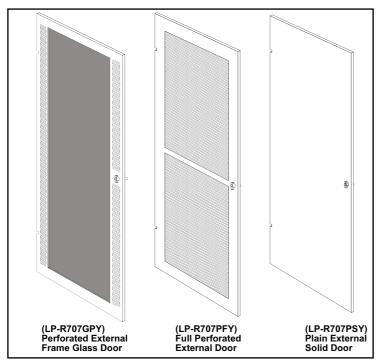


# 7000 Series NetworkRack Cabinets, Ordering Codes



## 7000 Series Door Options





The type of door you select for your rack is directly related to the Installed components and rack location. Please consult with your LanPro distributor for further information.

The biggest challenge facing many IT managers today is how to keep their rack mounted equipment cool. To support this objective, we recommend the combination of Fully Perforated front and rear doors. This configuration allows the maximum front to rear air flow through the cabinet.





# Code Lock Handle Optional Locking system is available with our 3-digit code lock Standard Swing Handle All ServerRack doors come standard with high quality Swing Handles. Hated to DL, 94 HB

## Features

#### Perforated Doors:

#### ■ Flat Perforate

(PFY) High density perforation pattern achieves 64‰ open area.

#### Perforate Frame

(GPY) Tempered Glass (5.00 mm) and perforated frame combine security and ventilation. Suitable for mixed equipment environments not generating excess heat.

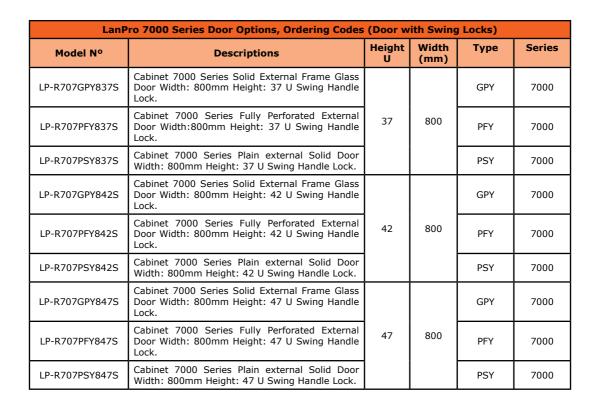
#### Solid Steel

(PSY) Maximum security for your installed equipment.

# 7000 Series Door Options, Ordering Codes



## 7000 Series Door Options, Ordering Codes



# 8000 Series ServerRack Cabinets





## 8000 Series ServerRack Cabinets

The 8000 Series LanPro ServerRack is suited for applications where several servers or groups of servers coexist with their cabling, in installations of diverse type. Their slimmer width permits the possibility of packing more of them in an existing floor plan, assembling them in bays used for Server Farms in IT environments.

Some models are 600mm deep, adequate for small installations where some equipment are rack mounted and other shelve mounted like: tower servers, modems, DVR or smaller devices.

8000 Series has a large variety of doors and shelves. Some shelves are ventilated, some are of high load capacity, some are telescopic, capable of carrying up to 80 Kg of dead weight.

8000 Series is a must buy for the most demanding world wide customers.

#### **Features**

#### Flexibility/Expandability

Basic rack does not include doors, allowing the user to select per needs. All doors are left-right reversible by the user on location.

#### Security

All doors and side panels are equipped with locks. Side panels also come with quick release slide latches for easy removal in lower security or maintenance environments. Security panels for bayed racks are also available.

#### Baying

ServerRack can be bayed together at the time of installation, or sometime in the future, providing the user with expansion capability to match their needs.

#### Configurations

ServerRack is provided in two basic configurations. For normal Installations, the cabinet comes with side panels. For baying or ganging Installations, the cabinet can be ordered without side panels. Additionally, we can provide assembled or flat packed versions. Please see our part codes for the proper numeration.

- Overall compact size of 600 mm wide by up to 1000 mm deep (Frame to Frame = 580 mm).
- Space saving flat pack shipping.
- Easily assembled on site.

- Lockable door and side panels for system security.
- Fully adjustable vertical mounting rails.
- Expandable with wide range of options.
- U numbers printed on rails.
- Static Load Rating: 1000kg.
- Heavy Duty Caster rated to 250kg. per caster.

#### Heights

27U, 39U, 42U, and 45U.

#### Depths

580mm, 800mm, 900mm, 1000mm.

#### Standard

Conforms to EIA-310D Type A, IEC-60297-2.

#### Material

High grade cold rolled steel All materials comply to RoHS standard.

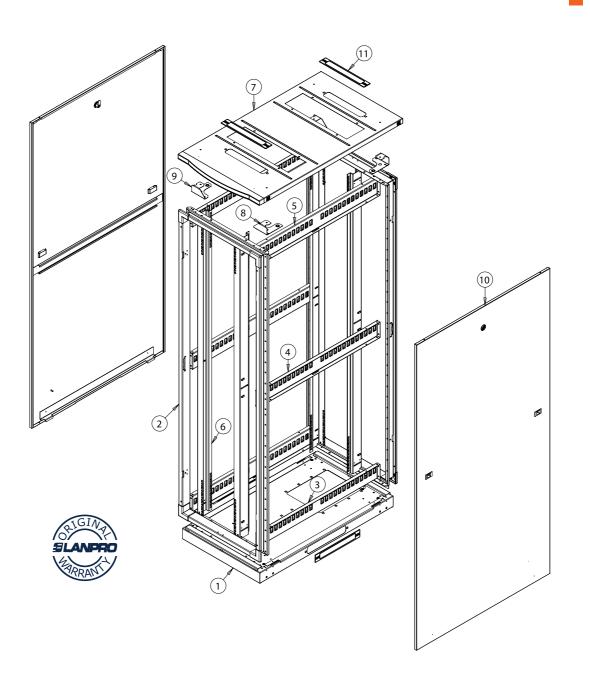
#### Finish

5 stage iron phosphate pretreatment followed by tough scratch resistant powder coat paint.

#### Color

Low Gloss Black.

# 8000 Series ServerRack; Expanded view



# 8000 Series ServerRack; Expanded view

## List of Parts (Basic Cabinet)

#### Description

Item Number	Title	Quantity
1	Plinth Assembly	1
2	Front/Rear Frame Assembly	2
3	Horizontal Mtg. Channel (Bottom)	2
4	Horizontal Mtg. Channel (Mid)	2
5	Horizontal Mtg. Channel (Top)	2
6	Vertical MTG. Channel	4
7	Vented Top Panel Curve Assembly	1
8	Top Corner Brkt. (R)	2
9	Top Corner Brkt. (L)	2
10	Side Panel Assembly	2
11	Cable Entry Cap (Plastic)	5

## **Recommended Options**

- 1.- Casters ease of mobility and final positioning
- 2.- Leveling Feet Stabilize and level the cabinet
- **3.-** Filler Panel/Fan Tray close Top panel openings per your needs
- 4.- Doors please see doors section

Search for "LanPro" on



# 8000 Series ServerRack; Dimensional Drawings



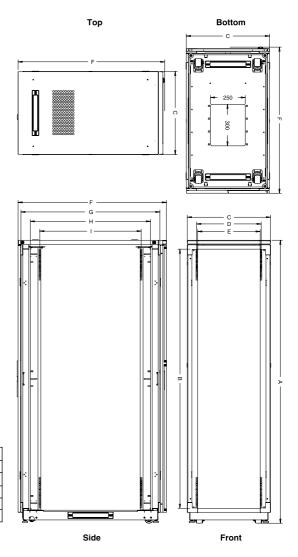
ServerRack Internal Usable Height (mm)

UNIT REF.	Α	В
18U	988	812
22U	1166	990
27U	1388	1212
32U	1610	1434
37U	1833	1657
42U	2055	1878
47U	2277	2100

600W	С	D	Е
	600	465	450

	Depth	F	G	Ι	ı
	600D	600	548	315	310
	800D	800	748	515	510
ſ	900D	900	848	615	610
	1000D	1000	948	715	710
	1200D	1200	1148	915	910

1U = 44.45mm / 1.75 in.



# 8000 Series ServerRack Cabinets, Ordering Codes

LanPro 8000 Series ServerRack Cabinets, Ordering Codes.						
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series	
LP-R80506627	Cabinet ServerRack 8000 Series, Depth: 600 mm, Width: 600 mm, Height: 27 U.			580	8000	
LP-R80508627	Cabinet ServerRack 8000 Series, Depth: 800 mm, Width: 600 mm, Height: 27 U.	]	27	600	800	8000
LP-R80509627	Cabinet ServerRack 8000 Series, Depth: 900 mm, Width: 600 mm, Height: 27 U.	27	000	900	8000	
LP-R80510627	Cabinet ServerRack 8000 Series, Depth: 1000 mm, Width: 600 mm, Height: 27 U.			1000	8000	
LP-R80506639	Cabinet ServerRack 8000 Series, Depth: 600 mm, Width: 600 mm, Height: 39 U.	- 39 600	600	580	8000	
LP-R80508639	Cabinet ServerRack 8000 Series, Depth: 800 mm, Width: 600 mm, Height: 39 U.			800	8000	
LP-R80509639	Cabinet ServerRack 8000 Series, Depth: 900 mm, Width: 600 mm, Height: 39 U.			900	8000	
LP-R80510639	Cabinet ServerRack 8000 Series, Depth: 1000 mm, Width: 600 mm, Height: 39 U.			1000	8000	
LP-R80506642	Cabinet ServerRack 8000 Series, Depth: 600 mm, Width: 600 mm, Height: 42 U.	40 600	580	8000		
LP-R80508642	Cabinet ServerRack 8000 Series, Depth: 800 mm, Width: 600 mm, Height: 42 U.		42 600	800	8000	
LP-R80509642	Cabinet ServerRack 8000 Series, Depth: 900 mm, Width: 600 mm, Height: 42 U.	42		900	8000	
LP-R80510642	Cabinet ServerRack 8000 Series, Depth: 1000 mm, Width: 600 mm, Height: 42 U.			1000	8000	
LP-R80506645	Cabinet ServerRack 8000 Series, Depth: 600 mm, Width: 600 mm, Height: 45 U.			580	8000	
LP-R80508645	Cabinet ServerRack 8000 Series, Depth: 800 mm, Width: 600 mm, Height: 45 U.	45	600	800	8000	
LP-R80509645	Cabinet ServerRack 8000 Series, Depth: 900 mm, Width: 600 mm, Height: 45 U.		45   600	900	8000	
LP-R80510645	Cabinet ServerRack 8000 Series, Depth: 1000 mm, Width: 600 mm, Height: 45 U.			1000	8000	

# 8000 Series NetworkRack Cabinets







## 8000 Series NetworkRack Cabinets

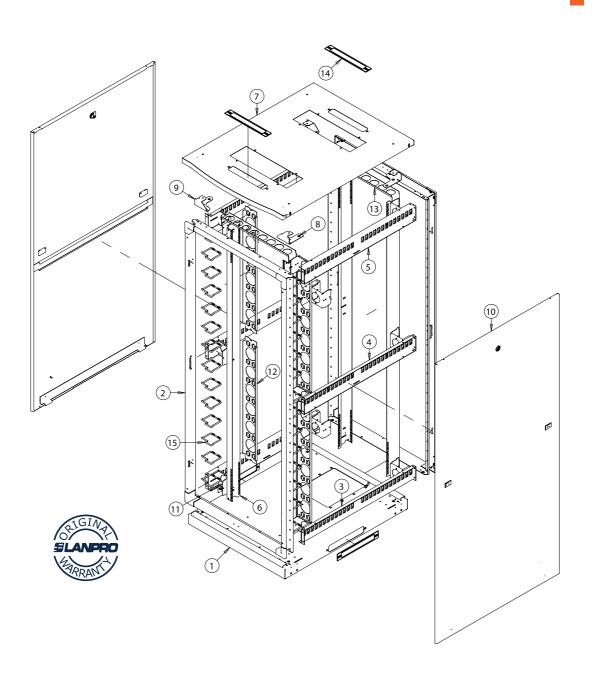
The 8000 Series NetworkRack Cabinet has been designed for Network and Cabling equipment. The characteristics of a wide rack and cable management features enable our customers the configuration of a large variety of equipment, including Routers, Switches, Bridges and other equipment able to be mounted on rack or shelves. The Series 8000 NetworkRack versatility is an excellent solution for mixed type installations. Maximum depth is limited to 800 mm.

#### **Features**

- Open architecture supports wide range of equipment.
- Flexibility for mixed equipment installations.
- Lockable doors and panels for system integrity.
- Numerous options and accessories to suit your specific configuration.
- Easily expandable for future growth.
- Static Load Rating: 1000kg.
- Heavy Duty Caster rated to 250kg per caster.

- **Heights:** 27U, 39U, 42U, and 45U.
- **Standard:** Conforms to EIA-310D Type A, IEC-60297-2.
- Material: High grade cold rolled steel.
- All materials comply to RoHS standard.
- Finish: stage iron phosphate pretreatment followed by tough scratch resistant powder coat paint.
- Color: Low Gloss Black.

# 8000 Series NetworkRack; Expanded view



# 8000 Series NetworkRack; Expanded view

## List of Parts (Basic Cabinet)

## Description

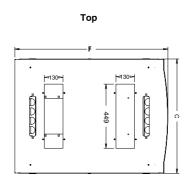
Item Number	Title	Quantity
1	Plinth Assembly	1
2	Front-Rear Frame Assembly	2
3	Horizontal Mtg. Channel (Bottom)	2
4	Horizontal Mtg. Channel (Mid)	2
5	Horizontal Mtg. Channel (Top)	2
6	Vertical MTG. Channel	4
7	Vented Top Panel Curve Assembly	1
8	Top Corner Brkt. (R)	2
9	Top Corner Brkt. (L)	2
10	Side Panel Assembly	2
11	VMC. Adaptor Brkt. (19 Inch)	12
12	Vertical Cable Rail	4
13	VMC. Reinf. Brkt.	2
14	Cable Entry Cap (Plastic)	5
*15	Cable Hoop 3.25 (1U, 2U)	28

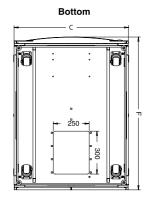
<sup>\*</sup>Quantity depends on U height

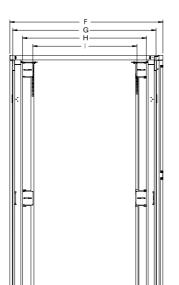
## **Recommended Options**

- 1.- Casters ease of mobility and final positioning
- 2.- Leveling Feet Stabilize and level the cabinet
- **3.-** Filler Panel/Fan Tray close Top panel openings as per your needs
- 4.- Doors please see doors section

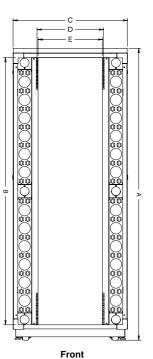
# 8000 Series NetworkRack; Dimensional Drawings







Side



## Internal Usable Height (mm)

UNIT REF.	Α	В
27U	1375	1203
39U	1908	1736
42U	2042	1870
45U	2175	2003

800W	С	D	Е
	800	465	450

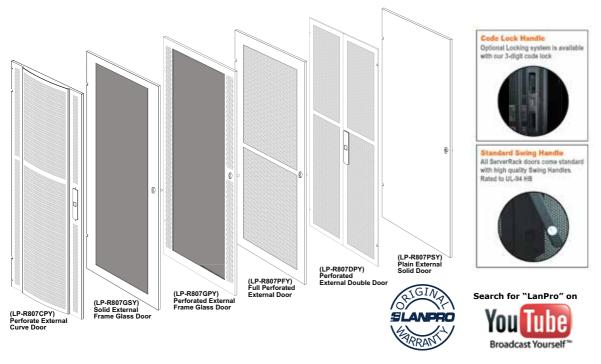
Depth	F	G	Н	ı
800D	869	800	666	531
900D	969	900	766	631
1000D	1069	1000	866	731

1U=44.45mm / 1.75in.

# 8000 Series NetworkRack Cabinets, Ordering Codes

LanPro 8000 Series NetworkRack Cabinets, Ordering Codes					
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series
LP-R80606827	Cabinet NetworkRack 8000 Series, Depth: 600 mm, Width: 800 mm, Height: 27 U.	27 800		580	8000
LP-R80608827	Cabinet NetworkRack 8000 Series, Depth: 800 mm, Width: 800 mm, Height: 27 U.		800	8000	
LP-R80609827	Cabinet NetworkRack 8000 Series, Depth: 900 mm, Width: 800 mm, Height: 27 U.		800	900	8000
LP-R80610827	Cabinet NetworkRack 8000 Series, Depth: 1000 mm, Width: 800 mm, Height: 27 U.			1000	8000
LP-R80606839	Cabinet NetworkRack 8000 Series, Depth: 600 mm, Width: 800 mm, Height: 39 U.	39 800	580	8000	
LP-R80608839	Cabinet NetworkRack 8000 Series, Depth: 800 mm, Width: 800 mm, Height: 39 U.			800	8000
LP-R80609839	Cabinet NetworkRack 8000 Series, Depth: 900 mm, Width: 800 mm, Height: 39 U.		900	8000	
LP-R80610839	Cabinet NetworkRack 8000 Series, Depth: 1000 mm, Width: 800 mm, Height: 39 U.			1000	8000
LP-R80606842	Cabinet NetworkRack 8000 Series, Depth: 600 mm, Width: 800 mm, Height: 42 U.			580	8000
LP-R80608842	Cabinet NetworkRack 8000 Series, Depth: 800 mm, Width: 800 mm, Height: 42 U.	42	800	800	8000
LP-R80609842	Cabinet NetworkRack 8000 Series, Depth: 900 mm, Width: 800 mm, Height: 42 U.		000	900	8000
LP-R80610842	Cabinet NetworkRack 8000 Series, Depth: 1000 mm, Width: 800 mm, Height: 42 U.			1000	8000
LP-R80606845	Cabinet NetworkRack 8000 Series, Depth: 600 mm, Width: 800 mm, Height: 45 U.			580	8000
LP-R80608845	Cabinet NetworkRack 8000 Series, Depth: 800 mm, Width: 800 mm, Height: 45 U.	45	800	800	8000
LP-R80609845	Cabinet NetworkRack 8000 Series, Depth: 900 mm, Width: 800 mm, Height: 45 U.			900	8000
LP-R80610845	Cabinet NetworkRack 8000 Series, Depth: 1000 mm, Width: 800 mm, Height: 45 U.			1000	8000

## **8000 Series Door Options**



The type of door you select for your rack is directly related to the Installed components and rack location. Please consult with your LanPro distributor for further information.

The biggest challenge facing many IT managers today is how to keep their rack mounted equipment cool. To support this objetive, we recommend the combination of Fully Perforated front and rear doors. This configuration allows the maximum front to rear air flow through the cabinet.

#### **Features**

#### Perforated Doors:

- Curved Perforated: (CPY) Stylish and effective, the curved profile matches our curved roof and the perforation pattern provides 64% open area.
- Flat Perforate: (PFY) Excellent match with our curved front door. High density perforation pattern achieves 64‰ open area.
- **Perforate Frame:** (GPY) Tempered Glass (5.00 mm) and perforated frame combine security and ventilation. Suitable for mixed equipment environments not generating excess heat.
- **Solid Steel:** (PSY) Maximum security for your installed equipment.

**Note:** it is not recommended for high density server installations.

- Other styles
- Solid Frame: (GSY) Traditional steel and glass door features 5.00 mm thick tempered glass which provides both increased security and visual access to installed equipment.
- Solid Steel: (PSY) Maximum security for your installed equipment.

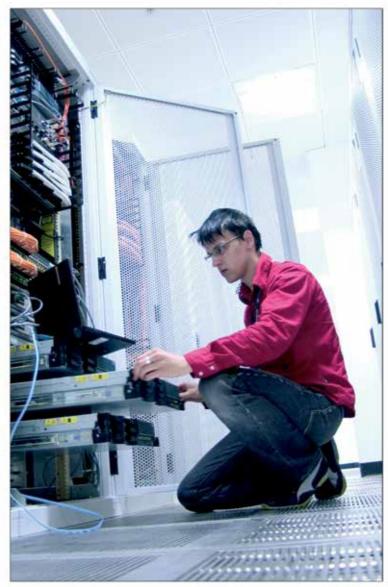
**Note:** Solid Frame and Solid Steel doors are not recommended for high density server installations using front to rear cooling method.

Model No	Descriptions	Height U	Width (mm)	Туре	Series
LP-R807GSY627C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Combination Lock.			GSY	8000
LP-R807GPY627C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Combination Lock.			GPY	8000
LP-R807PFY627C	Full Perforated external Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Combination Lock.	27	600	PFY	8000
LP-R807DPY627C	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Combination Lock.			DPY	8000
LP-R807PSY627C	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Combination Lock.			PSY	8000
LP-R807GSY639C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Combination Lock.			GSY	8000
LP-R807GPY639C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Combination Lock.			GPY	8000
LP-R807PFY639C	Full Perforated external Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Combination Lock.	39	600	PFY	8000
LP-R807DPY639C	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Combination Lock.			DPY	8000
LP-R807PSY639C	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Combination Lock.			PSY	8000
LP-R807CPY642C	Perforated External Curve Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Combination Lock.			CPY	8000
LP-R807GSY642C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Combination Lock.			GSY	8000
LP-R807GPY642C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Combination Lock.	42	600	GPY	8000
LP-R807PFY642C	Full Perforated external Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Combination Lock.	42	600	PFY	8000
LP-R807DPY642C	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Combination Lock.			DPY	8000
LP-R807PSY642C	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Combination Lock.			PSY	8000
LP-R807CPY645C	Perforated External Curve Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Combination Lock			CPY	8000
LP-R807GSY645C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Combination Lock.			GSY	8000
LP-R807GPY645C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Combination Lock.	45	600	GPY	8000
LP-R807PFY645C	Full Perforated external Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Combination Lock.		600	PFY	8000
LP-R807DPY645C	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Combination Lock.			DPY	8000
LP-R807PSY645C	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Combination Lock.			PSY	8000

LanPro 8000 Series Door Options, Ordering Codes (Door with Combination Locks)							
Model No	Descriptions	Height U	Width (mm)	Туре	Series		
LP-R807CPY827C	Perforated External Curve Door, ServerRack 8000 Series, Width: 800 mm, Height: 27 U, With Combination Lock.			CPY	8000		
LP-R807GSY827C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 27 U, With Combination Lock.	]		GSY	8000		
LP-R807GPY827C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 27 U, With Combination Lock.	27	800	GPY	8000		
LP-R807PFY827C	Full Perforated external Door, ServerRack 8000 Series, Width: 800 mm, Height: 27 U, With Combination Lock.	27	800	PFY	8000		
LP-R807DPY827C	Perforated External Double Door, ServerRack 8000 Series, Width: 800 mm, Height: 27 U, With Combination Lock.			DPY	8000		
LP-R807PSY827C	Plain External Solid Door, ServerRack 8000 Series, Width: 800 mm, Height: 27 U, With Combination Lock.	]		PSY	8000		
LP-R807CPY839C	Perforated External Curve Door, ServerRack 8000 Series, Width: 800 mm, Height: 39 U, With Combination Lock.		800	CPY	8000		
LP-R807GSY839C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 39 U, With Combination Lock.	]			GSY	8000	
LP-R807GPY839C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 39U, With Combination Lock.	]		GPY	8000		
LP-R807PFY839C	Full Perforated external Door, ServerRack 8000 Series, Width: 800 mm, Height: 39 U, With Combination Lock.	39		PFY	8000		
LP-R807DPY839C	Perforated External Double Door, ServerRack 8000 Series, Width: 800 mm, Height: 39 U, With Combination Lock.			DPY	8000		
LP-R807PSY839C	Plain External Solid Door, ServerRack 8000 Series, Width: 800 mm, Height: 39 U, With Combination Lock.			PSY	8000		
LP-R807CPY842C	Perforated External Curve Door, ServerRack 8000 Series, Width: 800 mm, Height: 42 U, With Combination Lock.			CPY	8000		
LP-R807GSY842C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 42 U, With Combination Lock.			GSY	8000		
LP-R807GPY842C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 42 U, With Combination Lock.	42	800	GPY	8000		
LP-R807PFY842C	Full Perforated external Door, ServerRack 8000 Series, Width: 800 mm, Height: 42 U, With Combination Lock.	42	800	PFY	8000		
LP-R807DPY842C	Perforated External Double Door, ServerRack 8000 Series, Width: 800 mm, Height: 42 U, With Combination Lock.	]		DPY	8000		
LP-R807PSY842C	Plain External Solid Door, ServerRack 8000 Series, Width: 800 mm, Height: 42 U, With Combination Lock.			PSY	8000		
LP-R807CPY845C	Perforated External Curve Door, ServerRack 8000 Series, Width: 800 mm, Height: 45 U, With Combination Lock.			CPY	8000		
LP-R807GSY845C	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 45 U, With Combination Lock.	- 45		GSY	8000		
LP-R807GPY845C	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 800 mm, Height: 45 U, With Combination Lock.		000	GPY	8000		
LP-R807PFY845C	Full Perforated external Door, ServerRack 8000 Series, Width: 800 mm, Height: 45 U, With Combination Lock.		800	PFY	8000		
LP-R807DPY845C	Perforated External Double Door, ServerRack 8000 Series, Width: 800 mm, Height: 45 U, With Combination Lock.			DPY	8000		
LP-R807PSY845C	Plain External Solid Door, ServerRack 8000 Series, Width: 800 mm, Height: 45 U, With Combination Lock.	]		PSY	8000		

Model Nº	Descriptions	Height U	Width (mm)	Туре	Series
LP-R807GSY627S	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Swing Handle Lock.		(11111)	GSY	8000
LP-R807GPY627S	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Swing Handle Lock.	27		GPY	8000
LP-R807PFY627S	Full Perforated External Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Swing Handle Lock.		600	PFY	8000
LP-R807DPY627S	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Swing Handle Lock.	]		DPY	8000
LP-R807PSY627S	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 27 U, With Swing Handle Lock	]		PSY	8000
LP-R807CPY639S	Perforated External Curved Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Swing Handle Lock.			CPY	8000
LP-R807GSY639S	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Swing Handle Lock.			GSY	8000
LP-R807GPY639S	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, Swing Handle Lock.	30	600	GPY	8000
LP-R807PFY639S	Full Perforated External Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Swing Handle Lock.	39	600	PFY	8000
LP-R807DPY639S	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Swing Handle Lock.			DPY	8000
LP-R807PSY639S	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 39 U, With Swing Handle Lock.			PSY	8000
LP-R807CPY642S	Perforated External Curve Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Swing Handle Lock.			CPY	8000
LP-R807GSY642S	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Swing Handle Lock.			GSY	8000
LP-R807GPY642S	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Swing Handle Lock.	] ,,	600	GPY	8000
LP-R807PFY642S	Full Perforated External Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Swing Handle Lock.	42	600	PFY	8000
LP-R807DPY642S	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Swing Handle Lock.			DPY	8000
LP-R807PSY642S	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 42 U, With Swing Handle Lock.			PSY	8000
LP-R807CPY645S	Perforated External Curve Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Swing Handle Lock.			CPY	8000
LP-R807GSY645S	Solid External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Swing Handle Lock.			GSY	8000
LP-R807GPY645S	Perforated External Frame Glass Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Swing Handle Lock.	45	600	GPY	8000
LP-R807PFY645S	Full Perforated External Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Swing Handle Lock.		600	PFY	8000
LP-R807DPY645S	Perforated External Double Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Swing Handle Lock.			DPY	8000
LP-R807PSY645S	Plain External Solid Door, ServerRack 8000 Series, Width: 600 mm, Height: 45 U, With Swing Handle Lock.	]		PSY	8000





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# **8000 Series Collocation Cabinet**

# ServerHost (SH)

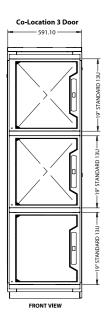


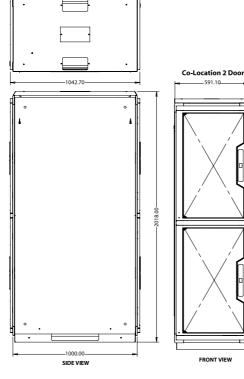


### 8000 Series Collocation Cabinet

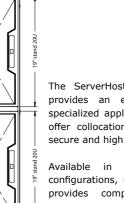
# ServerHost (SH)

#### Dimensional **Drawings**





TOP VIEW



The ServerHost (SH) Calocation series provides an excellent solution for a specialized application. Data centers that offer collocation facilities appreciate our secure and highly versatile design.

Available in 2 or 3 compartment configurations, our ServerHost (SH) rack provides complete integrity between compartments, plus optimized cable and air management.

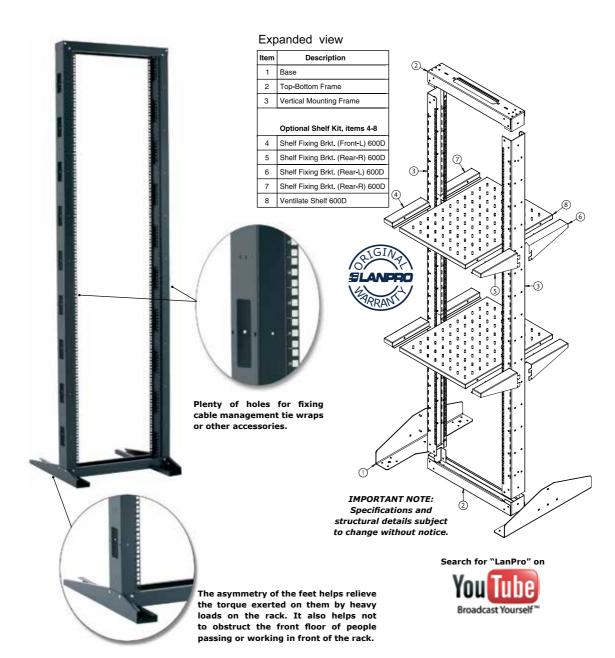
#### Features

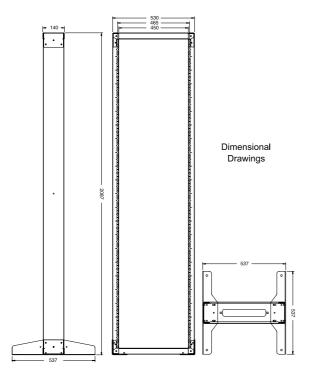
- User settable 3 digit combination looks on each door
- Field reversible doors with 135 degree opening radius
- Sealed cable channels accessible only to individual user
- Depth adjustable 19" mounting rails
- High density perforated doors with provision to mount fan on rear door
- Optional security panel replaces standard side panel when two or more cabinets are bayed together

LanPro 8000 Series Collocation Cabinet, ServerHost (SH), Ordering Codes.										
Model No	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series					
LP-R8092	Collocation Cabinet ServerHost 2 Door, Width: 591 mm, Depth: 1000 mm, Usable Height: 40 U 8000 Series.	40	591	1000	8000					
LP-R8093	Collocation Cabinet ServerHost 3 Door, Width: 591 mm, Depth: 1000 mm, Usable Height: 39 U 8000 Series.	39	591	1000	8000					

FRONT VIEW

# **OpenRacks**





Our multi use two post rack is a cost and space effective way to install a variety of 19" equipment. Intended primarily for patch panels or network switching equipment, the two post rack can also be fitted with shelves to support equipment.

Our Open Racks are designed with the user cabling needs in mind, the posts are not only structural features, but serve the purpose of cable management, avoiding the cumbersome use of plastic cable managers and fastening accessories.

#### **Features**

- Conforms to EIA 310D
- Flat pack design, assembles quickly, and easily
- Heavy Duty steel construction
- Durable powder epoxy coating
- Bolts directly to floor through prepared access points
- Available in 4 heights
- U markings printed on 19" rails for easy location

LanPro 7000 Series OpenRacks, Ordering Codes.										
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series					
LP-R71022	Rack, OpenRack 7000 Series, Width: 600 mm, Depth: 600 mm, Height: 22 U.	22	600	600	7000					
LP-R71032	Rack, OpenRack 7000 Series, Width: 600 mm, Depth: 600 mm, Height: 32 U.	32	600	600	7000					
LP-R71037	Rack, OpenRack 7000 Series, Width: 600 mm, Depth: 600 mm, Height: 37 U.	37	600	600	7000					
LP-R71042	Rack, OpenRack 7000 Series, Width: 600 mm, Depth: 600 mm, Height: 42 U.	42	600	600	7000					
LP-R71045	Rack, OpenRack 7000 Series, Width: 600 mm, Depth: 600 mm, Height: 45 U.	45	600	600	7000					
LP-R71047	Rack, OpenRack 7000 Series, Width: 600 mm, Depth: 600 mm, Height: 47 U.	47	600	600	7000					

# 4-Post Open Frame Racks, 7000 Series





The LP-R712XXXXX 7000 Series of 4-Post Open Frame Racks constitute a very economic solution for server, network, audio and telecommunication equipment rack mounting. The Frames come in four (4) Sizes: 27U, 37U and 42U, and in three (3) depths: 600mm, 800mm and 1000mm. Width is 600mm to allocate the 19" EIA standard size width of rack mounted equipment.

A variety of accessories can be selected from LanPro's wide product offering. From Power distribution Units (PDU's), to standard or sliding shelves. Also, there are cable management products in horizontal and vertical formats to suit the application.

It is easy to assemble by one person only and comes in handy boxes to save warehouse space.

Made of Steel and protected with oxide finish and black powder painted for durability.

It comes with square mounting holes and a bag of 50 sets of M6 Mounting hardware (screws and nuts). Bags of additional hardware are supplied as an option.

The LP-R712XXXXX 7000 series of 4-Post Racks is designed to securely hold heavier rack-mountable computer and datastorage equipment such as servers.

#### Features

- Up to 2,200 lbs. of weight capacity.
- Square mount holes.
- RMU (Rack Mounting Units) markings on all rails for easy equipment installation.
- High-quality construction and craftsmanship.
- One-person only assembly.
- Open architecture for easy access to cables and installed equipment.

- It includes four 3/4" holes in base for mounting.
- It comes with heavy duty castors and adjustable feet.
- Rack Units: 27U, 37U and 42U.
- Three depth options: 600mm, 800mm and 1000mm.
- Rack Size: 19" (600mm total width).
- Included Hardware: (50) M6 cage nuts & screws.

# 4-Post Open Frame Racks, 7000 Series

	LanPro 7000 Series, 4-Post Open Frame Racks, Ordering Codes.								
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series				
LP-R71206627	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 27 U height and 600mm Depth.	27			7000				
LP-R71206637	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 37 U height and 600mm Depth.	37	600	600	7000				
LP-R71206642	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 42 U height and 600mm Depth.	42			7000				
LP-R71208627	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 27 U height and 800mm Depth.	27							
LP-R71208637	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 37 U height and 800mm Depth.	37	600 800	7000					
LP-R71208642	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 42 U height and 800mm Depth.	42			7000				
LP-R71210627	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 27 U height and 1000mm Depth.	27			7000				
LP-R71210637	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 37 U height and 1000mm Depth.	37	600	1000	7000				
LP-R71210642	7000 series 4-Post Open Frame Rack 19 inch width (600mm), 42 U height and 1000mm Depth.	42			7000				

# 7000 Series WallCabinets (WCA) Cabinets

### Single & Double Section.

The 7000 Series of WallCabinets (WCA) Cabinets follows our tradition of strength and robustness which characterizes this series. They are sturdy and resistant, made of a special thick steel sheet for withstanding years of use and abuse.

This 7000 Series of WallCabinets is composed of a frame, side panels and doors. It Comes packaged in three(3) boxes. These cabinets are mostly used typically in small installations where there is a mix of cabling, Switches, Routers and other active equipment made for Rack mounting or not. The 7000 Series WallCabinets comes with Fan Trays included, in order to facilitate the installation and mounting time of the product to the system's integrator. These fan trays enhance the thermal management of the units and use high quality Fans with ball bearings for a 50.000 hour MTBF long lifespan.

They are available from 6U to 27 U heights in standardized 19 inch rack and a static load of 60 Kg.

They are not designed to carry large rack mounted servers.

The 7000 Series WallCabinets (WCA) are also available with a back frame with hinges (Double section) that permits swinging the cabinet and accessing the back side, and comes with a keylock for security, these come completely assembled.

Note: If you require a small server cabinet for a SOHO application, we recommend the standup version with casters of 18U. It lets you install a small server and some cabling at low cost and with reliability.



#### Features

#### Cable Management:

LanPro WallCabinets (WCA) is provided with two cable entry points on the top and bottom of the enclosure. Plastic snapin panels cover these slots and can be conveniently removed. For additional security, these panels can be replaced by a metal plate secured from the inside of the cabinet. The large opening normally used for fan trays or filler panels can also be used for cable entry.

#### Thermal Management:

Wall Cabinets do not normally have the component density which generates excess heat. Nevertheless, we have provided ventilation slots on the side panels and left an opening on the top of the enclosure. This opening can be covered with a blank panel, vented panel or a fan tray.

#### Strength

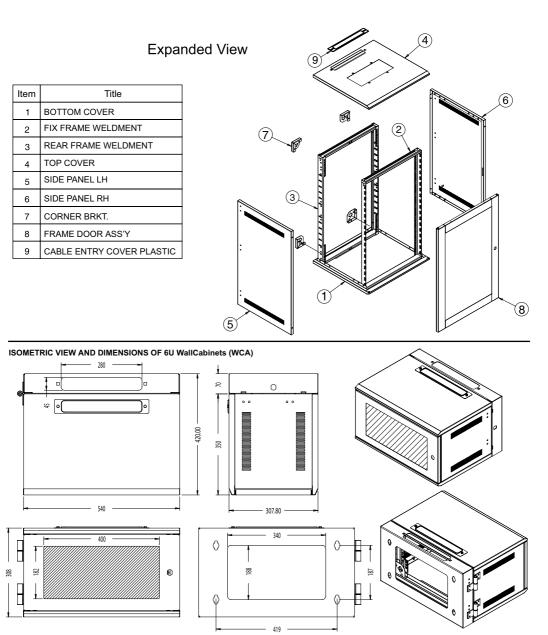
Our WallCabinets (WCA) will support loads up to 60kg. Load will vary depending on your specific wall construction. LanPro tests are conducted with a cinder block wall.

#### Installation:

Our basic WallCabinets mounts directly to the wall via four removable brackets. For models 6U through 15U, there is a single 19" mounting rail built into the front frame. Our 18U model requires more support and comes standard with the second rear frame.

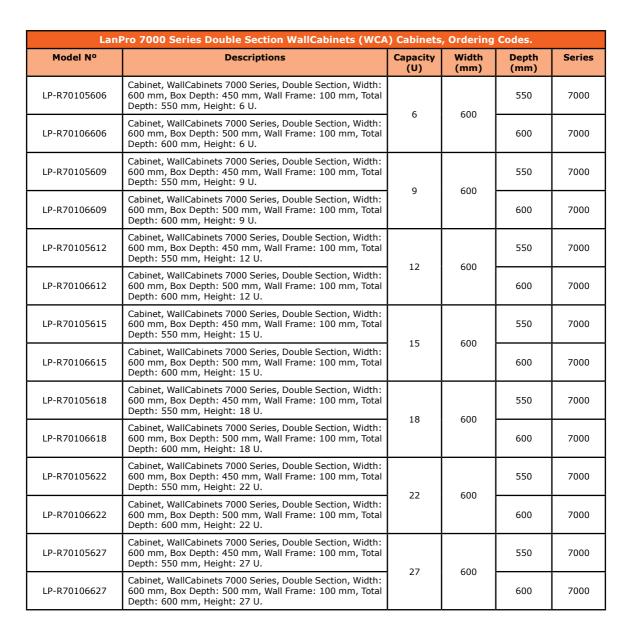
# 7000 Series WallCabinets (WCA) Cabinets

# Single & Double Section



# 7000 Series WallCabinets (WCA) Cabinets, Ordering Codes.

### Double Section.



# 7000 Series WallCabinets (WCA) Cabinets, Ordering Codes

# Single Section

Lar	LanPro 7000 Series Single Section WallCabinets (WCA) Cabinets, Ordering Codes							
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series			
LP-R70204606	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 6 U.			450	7000			
LP-R70206606	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 6 U.	6	600	600	7000			
LP-R70204609	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 9 U.	9	600	450	7000			
LP-R70206609	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 9 U.	9	600	600	7000			
LP-R70204612	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 12 U.	42	600	450	7000			
LP-R70206612	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 12 U.	12	600	600	7000			
LP-R70204615	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 15 U.	15	600	450	7000			
LP-R70206615	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 15 U.	13	000	600	7000			
LP-R70204618	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 18 U.	18	600	450	7000			
LP-R70206618	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 18 U.	16	600	600	7000			
LP-R70204622	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 22 U.	22	600	450	7000			
LP-R70206622	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 22 U.	22	000	600	7000			
LP-R70204627	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 450 mm, Height: 27 U.	27	600	450	7000			
LP-R70206627	Cabinet, WallCabinets 7000 Series, Single Section, Width: 600 mm, Box Depth: 600 mm, Height: 27 U.			600	7000			

# 7000 Series OpenFrame, WallRacks

This is the ideal solution for cable and patch panel installations. Our 7000 Series wall mount OpenFrame (OF) series is both a space and budget saver. The open architecture and hinged front mounting angle allow for maximum access.

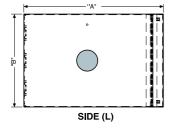


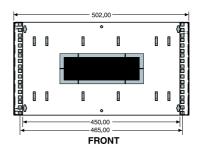
#### **Features**

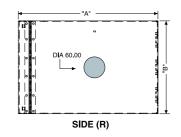
- Simple and fast installation.
- Available in three heights (6U, 9U, and 12U) and depth: 330mm.
- It is made from heavy duty steel.
- It conforms to EIA-310-D.

- 1U and 2U shelves are available with codes: LP-R707LS3151U and LP-R707LS3152U.
- Ample cable access openings at sides: 60mm Ø.
- Large punch out at rear panel for power and signal access when needed.
- Numerous cable tie off points provided.

# 7000 Series OpenFrame, WallRacks







LanPro 7000 Series OpenFrame, WallRack Ordering Codes								
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series			
LP-R70403506	WallRack OpenFrame 7000 Series, Width: 502, Depth: 330, Height: 6 U.	6			7000			
LP-R70403509	WallRack OpenFrame 7000 Series, Width: 502, Depth: 330, Height: 9 U.	9	502	330	7000			
LP-R70403512	WallRack OpenFrame 7000 Series, Width: 502, Depth: 330, Height: 12 U.	12			7000			

# 8000 Series WallCabinets (WCA) Cabinets

#### Features

#### ■ Cable Management:

LanPro WallCabinets (WCA) is provided with two cable entry points on the top and bottom of the enclosure. Plastic snap-in panels cover these slots and can be conveniently removed. For additional security, these panels can be replaced by a metal plate secured from the inside of the cabinet. The large opening normally used for fan trays or filler panels can also be used for cable entry.

#### ■ Thermal Management:

Wall Cabinets do not normally have the component density which generates excess heat. Nevertheless, we have provided ventilation slots on the side panels and left an opening on the top of the enclosure. This opening can be covered with a blank panel, vented panel or a fan tray.

#### Strength:

Our WallCabinets (WCA) will support loads up to 50kg. Load will vary depending on your specific wall construction. LanPro tests are conducted with a cinder block wall.

#### Installation:

Our basic WallCabinets mounts directly to the wall via four removable brackets. For models 6U through 15U, there is a single 19" mounting rail built into the front frame. Our 18U model requires more support and comes standard with the second rear frame.



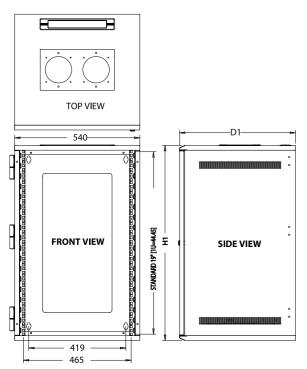






# 8000 Series WallCabinets (WCA) Cabinets





#### **Lanpro WallCabinets Series**

#### Security:

No need to compromise on security because your installation environment does not allow a full size cabinet. Our wall mounts feature lockable doors and internally secured panels.

#### Accessibility:

Our reversible doors permit left or right hand installation. Cable openings are provided on the top and bottom panels.

#### **Expandability:**

Additional depth can be obtained by installing our extension kits. These lift-off hinge extensions come in 70, 100 or 140 mm depths.

#### **Available Size:**

6U - 350 mm deep

9U - 500 mm deep

12U - 500 mm deep

18U - 500 mm deep

WallCabinets (WCA) model forms the basis of our 19" wall mountable cabinet range. High grade materials, thoughtful design and ease of assembly are combined in these versatile cabinets, In certain environments, a free standing cabinet is not the best solution. Our WallCabinets (WCA) offers a viable alternative.

#### Features

#### Architecture

The WallCabinets (WCA) wall mount series will accommodate any standard 19" rack mounted device. Fully adjustable vertical mounting rails allow precise configuration of your equipment. Two depth and four heights provide a range of cabinets to match your specific requirements.

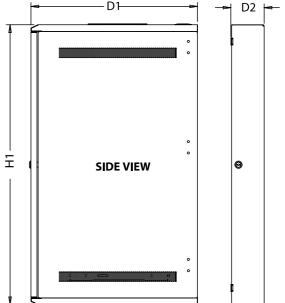
#### Efficiency

Network peripherals often must be dispersed over a wide area and in many unique locations. Utilizing a wall mounted cabinet provides the benefits of a standard 19" Rack, but with greater economy of space and budget.

LanPro 8000 Series WallCabinets (WCA) Cabinets, Ordering Codes										
Model No	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series					
LP-R80203506	Cabinets, WallCabinets 8000 Series, Width: 540 mm, Box Depth: 350 mm, Height: 6 U.	6	540	350	8000					
LP-R80205509	Cabinets, WallCabinets 8000 Series, Width: 540 mm, Box Depth: 350 mm, Height: 9 U.	9	540	500	8000					
LP-R80205512	Cabinets, WallCabinets 8000 Series, Width: 540 mm, Box Depth: 350 mm, Height: 12 U.	12	540	500	8000					
LP-R80205518	Cabinets, WallCabinets 8000 Series, Width: 540 mm, Box Depth: 350 mm, Height: 18 U.	18	540	500	8000					

## 8000 Series WallCabinets Extension Kits





Due to the load placed on the structure, the WallCabinets (WCA) must first be equipped with a rear frame We have included 19" mounting rails into these frames.

#### Features

#### ■ WallCabinets (WCA) Extension Kits.

We have expanded the functionality of the WallCabinets (WCA) with our extension kits. These kits, available in 70 mm, 100 mm, or 140 mm depths provide both extra depth plus convenient access with their heavy duty lift off hinges. The extension frame is first installed in the preferred location. The basic wall cabinet is then installed using the lift off hinges, either left or right hand oriented. This convenient lift off hinge allows a single person to handle the Installation.

Due to the load placed on the structure, the WallCabinets (WCA) must first be equipped with a rear frame We have included 19" mounting rails into these frames.

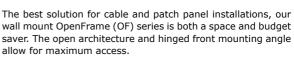
# **8000 Series WallCabinets Extension Kits**

LanPro 8000 Series WallCabinets Extension Kits, Ordering Codes.								
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series			
LP-R80307506	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 70 mm, Height: 6 U.	6	540	70	8000			
LP-R80307509	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 70 mm, Height: 9 U.	9	540	70	8000			
LP-R80307512	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 70 mm, Height: 12 U.	12	540	70	8000			
LP-R80307518	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 70 mm, Height: 18 U.	18	540	70	8000			

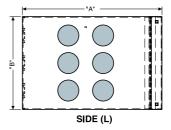
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series
LP-R80310506	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 100 mm, Height: 6 U.	6	540	100	8000
LP-R80310509	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 100 mm, Height: 9 U.	9	540	100	8000
LP-R80310512	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 100 mm, Height: 12 U.	12	540	100	8000
LP-R80310518	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 100 mm, Height: 18 U.	18	540	100	8000

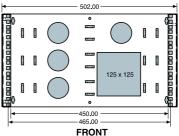
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series
LP-R80314506	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 140 mm, Height: 6 U.	6	540	140	8000
LP-R80314509	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 140 mm, Height: 9 U.	9	540	140	8000
LP-R80314512	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 140 mm, Height: 12 U.	12	540	140	8000
LP-R80314518	Extension Kit WallCabinets 8000 Series, Width: 540 mm, Depth: 140 mm, Height: 18 U.	18	540	140	8000

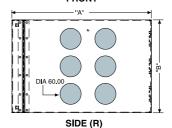
# 8000 Series OpenFrame

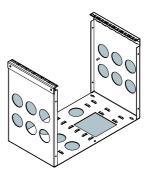












#### **Features**

- Simple and fast installation.
- Available in three heights (2U, 4U, and 6U) and depths (100, 200, 300 and 400mm).
- It is made from heavy duty steel.
- It conforms to EIA-310-D.
- For higher levels of security or environmental protection, optional cover and base panel are available.
- Ample cable access openings at rear and side.
- Large cut out at rear panel fits over wall power points.
- Numerous cable tie off points provided.

# 8000 Series OpenFrame

LanPro 8000 Series OpenFrame, Ordering Codes.					
Model Nº	Descriptions	Capacity (U)	Width (mm)	Depth (mm)	Series
LP-R80401502	WallRack OpenFrame 8000 Series, Width: 502, Depth: 100, Height: 2 U.	2			8000
LP-R80401504	WallRack OpenFrame 8000 Series, Width: 502, Depth: 100, Height: 4 U.	4	502	100	8000
LP-R80401506	WallRack OpenFrame 8000 Series, Width: 502, Depth: 100, Height: 6 U.	6			8000
LP-R80402502	WallRack OpenFrame 8000 Series, Width: 502, Depth: 200, Height: 2 U.	2			8000
LP-R80402504	WallRack OpenFrame 8000 Series, Width: 502, Depth: 200, Height: 4 U.	4	502	200	8000
LP-R80402506	WallRack OpenFrame 8000 Series, Width: 502, Depth: 200, Height: 6 U.	6			8000
LP-R80403502	WallRack OpenFrame 8000 Series, Width: 502, Depth: 300, Height: 2 U.	2			8000
LP-R80403504	WallRack OpenFrame 8000 Series, Width: 502, Depth: 300, Height: 4 U.	4	502	300	8000
LP-R80403506	WallRack OpenFrame 8000 Series, Width: 502, Depth: 300, Height: 6 U.	6			8000
LP-R80404502	WallRack OpenFrame 8000 Series, Width: 502, Depth: 400, Height: 2 U.	2			8000
LP-R80404504	WallRack OpenFrame 8000 Series, Width: 502, Depth: 400, Height: 4 U.	4	502	400	8000
LP-R80404506	WallRack OpenFrame 8000 Series, Width: 502, Depth: 400, Height: 6 U.	6			8000



### **1U KVM Universal Series**

# Switch with 15", 17" or 19" monitor, industrial keyboard and touchpad, available with 8 and 16 port.

LanPro Versatile KVM is a series of cost efficient 1U rackmountable KVM unit monitors and controls up to 16 computers (expandable to 128 computers), assists in efficient management of valuable space. The series provides options of 15", 17" or 19" LCD monitor. The 17" is our standard. On Screen Display provides you with control over frequency, resolution, backlight luminance and brightness of the video display. Password function enables limited access to all the computers for extra security. The new additional features of this console includes the easy reachable rail-lock switch to avoid the user fingers from being clipped when pushing back the console and also new rail design that enables a single person to mount the console into the rack easily. Console that supports SUN systems is also available. Standard model comes USB and PS2 capable. Both connectors can be used on our standard model.



#### **Features**

- 19" 1U rackmountable LCD/Keyboard drawer with LCD, keyboard and touchpad.
- 8 port or 16 port KVM.
- Sun Systems 17" and 19" versions also available.
- On Screen Display to control frequency, resolution, backlight luminance and brightness of the video display.
- Rail-Lock Switch for maximum safety.
- New rail design to enable single person to install the console into the rack.
- Construction: Heavy Duty Steel.
- Color: Black.
- Panel

 $15^{\prime\prime}$  LCD with 200 nit brightness, (Optional 17" and 19" also available).

#### KVM Switch

DB15 type female connectors for connection (VGA, PS/2 keyboard and PS/2 mouse male connectors at the platform side) Port selection through hot keys, or On Screen Display. Cascading up to 128 systems. Password function for extra security. There are also eight (8) ports and sixteen ports versions available.

#### ■ Keyboard and Mouse

106 keys industrial keyboard and touchpad or optional Cherry keyboard with integral industrial trackball. Keyboard for SUN systems also available.

#### On Screen Control

Auto adjustment, brightness, contrast, phase, H-V position, frequency, size, and display mode. Automatic and Manual Scan mode.

- **Security Lock**: Front access lock for system security.
- Drawer Design

Full extension high load rating slide rail with rail-lock safety switch. Rail design enables single person do the installation.

#### Dimensions

15''/17'' versions: 482mm(W) x 503.6mm(D) x 43.8mm(H)/19'' x 19.8'' x 1.72'. Dimensions for the 19'' version: 482mm(W) x 553.6mm(D) x 43.8mm(H)/19'' x 21.8'' x 1.72''

- Operating Temperatures: 0~40 °C
- Gross Weight
  - -17 kgs/37.4lbs for 15/17" versions.
- -19 kgs/41.88lbs for 19" version.

Model No	Descriptions	Height
LP-RU07KV15	KVM 8 Port PS2/USB Capable Switch, Keyboard, Touch Pad, 15" LCD Monitor, On Rails, Width: 19", Depth: 503.6mm, Height: 1 U.	1U
LP-RU07KV17	KVM 8 Port PS2/USB Capable Switch, Keyboard, Touch Pad, 17" LCD Monitor, On Rails, Width: 19", Depth: 503.6mm, Height: 1 U.	1U
LP-RU07KV19	KVM 8 Port PS2/USB Capable Switch, Keyboard, Touch Pad, 19" LCD Monitor, on Rails, Width: 19", Depth: 553.6mm, Height: 1 U.	1U

### **KB100 Universal Series**

#### Multi language keyboard and touchpad



LanPro KB100 is an industrial keyboard that takes one (1) rack unit (1U) only out of your cabinet or rack. Ideal for situations where you need a reliable, compact and unobstrusive unit.

#### Search for "LanPro" on



#### **Features**

- 1U height, most suitable for 19" rack cabinet application.
- Heavy duty steel construction, exceeds EIA-310C industrial standards.
- Multi language keyboards are available.
- PS/2, USB and SUN version are available.
- Intelligent touchpad equipped.
- Plug-n-Play.
- Designed for comfortable typing.

#### **Specifications**

- Construction Heavy-Duty Steel.
- Color Beige or Black.
- Keyboard/Mouse

Multi language keyboard and touchpad. PS/2, USB and SUN versions are available.

Drawer Design

Handpad for comfortable typing

Dimensions

483(W) x 451(D) x 44(H) mm

■ Gross Weight

5kgs

Model No	Descriptions	Height
LP-RU07KB100	Heavy Duty Industrial Keyboard with touch Pad, On Rails, Width: 19",(483 mm), Depth: 451 mm, Height: 1 U.	1U

#### STANDARD FIXED SHELVES FOR CABINETS

Our standard fixed shelves will support loads up to 50 kg. The shelves are vented to assist air flow within the cabinet. There are 5 depths, from 450 mm up to 800 mm, depending on your requirement and cabinet depth. The shelves mount to the inside flange of the 19" rails. A 38 mm slot allows precise adjustment.

Model N°	Description
LP-R707SVF300B	Standard fixed shelves for 7000 Series Cabinets, Width: 19", Depth: 300 mm, Rated Load: 50 Kg.(for 600mm depth cabinets. 1,2mm thickness)
LP-R707SVF500B	Standard fixed shelves for 7000 Series Cabinets, Width: 19", Depth: 500 mm, Rated Load: 50 Kg. (for 800mm depth cabinets. 1,5mm thickness)
LP-R707SVF700B	Standard fixed shelves for 7000 Series Cabinets, Width: 19", Depth: 700 mm, Rated Load: 50 Kg. (for 1000mm depth cabinets. 1,5mm thickness)
LP-R707SVF900B	Standard fixed shelves for 7000 Series Cabinets, Width: 19", Depth: 900 mm, Rated Load: 50 Kg. (for 1200mm depth cabinets. 1,5mm thickness)

Model N°	Description
LP-R807SVF450B	Standard fixed shelves for 8000 Series Cabinets, Width: 19", Depth: 450 mm, Rated Load: 50 Kg.
LP-R807SVF550B	Standard fixed shelves for 8000 Series Cabinets, Width: 19", Depth: 550 mm, Rated Load: 50 Kg.
LP-R807SVF650B	Standard fixed shelves for 8000 Series Cabinets, Width: 19", Depth: 650 mm, Rated Load: 50 Kg.
LP-R807SVF700B	Standard fixed shelves for 8000 Series Cabinets, Width: 19", Depth: 700 mm, Rated Load: 50 Kg.
LP-R807SVF800B	Standard fixed shelves for 8000 Series Cabinets, Width: 19", Depth: 800 mm, Rated Load: 50 Kg.

#### STANDARD FIXED HEAVY DUTY SHELVES FOR CABINETS.

If your load requirements exceed our standard shelf range, we have a heavy duty option. These shelves come in the same sizes as our standard line, but have increased metal thickness and extra stiffeners added. Loads up to 100 kg can be supported. The Heavy Duty range attaches to the inside flange of the 19" rail.

Model N°	Description
LP-R807HD450	Standard fixed Heavy Duty shelves for 8000 Series Cabinets, Width: 19", Depth: 450 mm, Rated load: 100Kg.
LP-R807HD550	Standard fixed Heavy Duty shelves for 8000 Series Cabinets, Width: 19", Depth: 550 mm, Rated load: 100Kg.
LP-R807HD650	Standard fixed Heavy Duty shelves for 8000 Series Cabinets, Width: 19", Depth: 650 mm, Rated load: 100Kg.
LP-R807HD700	Standard fixed Heavy Duty shelves for 8000 Series Cabinets, Width: 19", Depth: 700 mm, Rated load: 100Kg.
LP-R807HD800	Standard fixed Heavy Duty shelves for 8000 Series Cabinets, Width: 19", Depth: 800 mm, Rated load: 100Kg.

#### ■ SHELVES 19" MOUNT.

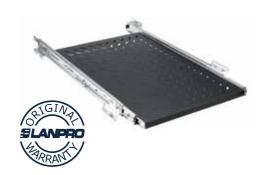
For those users who prefer or need to mount the shelves on to the front face of the 19" rails, this line will solve your problem. The shelves are slightly narrower, but maintain the same load rating, 50 Kg, as our standard fixer shelves. Shelf depths range from 450 mm to 800 mm.

Model N°	Description
LP-R807SVL450B	Cabinet Vented Fixed Shelve, 19" Mount, 8000 Series, Width: 19", Depth: 450 mm, 50 Kg Rated Load.
LP-R807SVL550B	Cabinet Vented Fixed Shelve, 19" Mount, 8000 Series, Width: 19", Depth: 550 mm, 50 Kg Rated Load.
LP-R807SVL650B	Cabinet Vented Fixed Shelve, 19" Mount, 8000 Series, Width: 19", Depth: 650 mm, 50 Kg Rated Load.
LP-R807SVL700B	Cabinet Vented Fixed Shelve, 19" Mount, 8000 Series, Width: 19", Depth: 700 mm, 50 Kg Rated Load.
LP-R807SVL800B	Cabinet Vented Fixed Shelve, 19" Mount, 8000 Series, Width: 19", Depth: 800 mm, 50 Kg Rated Load.













Double Sided Shelves

#### ■ TELESCOPIC SHELVES FOR CABINETS 50Kg

For added versatility and accessibility, our sliding shelves are the answer. A high quality bearing slide mechanism provides smooth and convenient action for our shelves. The mounting kits are installed to the inside flange of the 19" rails. Depths range from 450 mm to 800 mm.

Model N°	Description
LP-R707TEL600B	Cabinet Telescopic Sliding Shelf Kit, 7000 Series, Width: 465mm, (19"), Depth: 600mm, For 800mm Depth Cabinets.
LP-R707TEL800B	Cabinet Telescopic Sliding Shelf Kit, 7000 Series, Width: 465mm, (19"), Depth: 800mm, For 1000mm depth Cabinets.
LP-R707TEL1000B	Cabinet Telescopic Sliding Shelf Kit, 7000 Series, Width: 465mm, (19"), Depth: 1000mm, For 1200mm depth Cabinets.

Model N°	Description
LP-R807TEL450B	Cabinet Telescopic Sliding Shelf Kit, 8000 Series, Width: 19", Depth: 450 mm, 50 Kg Rated Load.
LP-R807TEL550B	Cabinet Telescopic Sliding Shelf Kit, 8000 Series, Width: 19", Depth: 550 mm, 50 Kg Rated Load.
LP-R807TEL650B	Cabinet Telescopic Sliding Shelf Kit, 8000 Series, Width: 19", Depth: 650 mm, 50 Kg Rated Load.
LP-R807TEL700B	Cabinet Telescopic Sliding Shelf Kit, 8000 Series, Width: 19", Depth: 700 mm, 50 Kg Rated Load.

#### ■ HEAVY DUTY TELESCOPIC SHELVES 75 Kg

Using our heavy duty shelves and higher load rated slide mechanisms, these shelves will increase the carrying capacity to 75 kg. Available in depths from 450 mm to 700 mm.

Model N°	Description
LP-R807THD4522	Heavy Duty Telescopic Shelves for 8000 Series Cabinets, Width: 19", Depth: 450 mm, 75 Kg. Rated Load.
LP-R807THD5022	Heavy Duty Telescopic Shelves for 8000 Series Cabinets, Width: 19", Depth: 550 mm, 75 Kg. Rated Load.
LP-R807THD6528	Heavy Duty Telescopic Shelves for 8000 Series Cabinets, Width: 19", Depth: 650 mm, 75 Kg. Rated Load.
LP-R807THD7028	Heavy Duty Telescopic Shelves for 8000 Series Cabinets, Width: 19", Depth: 700 mm, 75 Kg. Rated Load.

#### **■ DOUBLE SIDED SHELVES FOR 19" OPENRACKS**

These shelves are for mounting equipment on 19" OpenRacks that are up to 600 mm long. Weight is balanced and rests just in the middle of the Shelve where it is fixed to the OpenRack with four screws and the corresponding nuts. A thickness of 1.5 mm adds to the robustness of the shelve.

Model N°	Description
LP-R707DS6001U	7000 Series, Double Sided LightWeight Shelf for 19" Open Racks, 1 U, 600 mm depth.

#### ■ LIGHTWEIGHT SHELVES FOR OPENRACK

These shelves mount directly to the front of the 19" vertical rails and can support loads up to 20 kg. LanPro selection of seven heights and depths will provide the most suitable solution for you. Ideal for smaller non-rack mountable devices.

Model N°	Description
LP-R/0/L531510	Lightweight Shelves for 7000 Series Open Racks, Width: 19", Depth: 315 mm, Height: 1 U.
LP-R707LS3152U	Lightweight Shelves for 7000 Series Open Racks, Width: 19", Depth: 315 mm, Height: 2 U.

Model Nº	Description
LP-R807LS2301U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 230 mm, Height: 1 U.
LP-R807LS3301U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 330 mm, Height: 1 U.
LP-R807LS3302U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 330 mm, Height: 2 U.
LP-R807LS3901U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 390 mm, Height: 1 U.
LP-R807LS3903U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 390 mm, Height: 3 U.
LP-R807LS4302U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 430 mm, Height: 2 U.
LP-R807LS4602U	Lightweight Shelves for 8000 series Open Racks, Width: 19", Depth: 460 mm, Height: 2 U.

#### **CABLE HOOPS**

Sturdy heavy grade steel hoops which can easily be installed in a variety of locations offers a flexible and cost effective cable management system. Available in 5 sizes, these hoops will help get your wiring under control.

Model Nº	Description
LP-R807H1U225	Cable Hoop, 8000 Series, Depth: 2.25", Height: 1 U.
LP-R807H2U225	Cable Hoop, 8000 Series, Depth: 2.25", Height: 2 U.
LP-R807H1U325	Cable Hoop, 8000 Series, Depth: 3.25", Height: 1 U.
LP-R807H2U325	Cable Hoop, 8000 Series, Depth: 3.25", Height: 2 U.

#### **■ M6 HARDWARE FOR RACK MOUNTING**

Useful set of M6 high quality caged nuts, plastic cup washers with matching screw and handy caged nut installation/removal tool. Appearance is also second-to-none.

Model N°	Description
LP-R707HWB50	Hardware Bag (50 Sets nuts/screw/cup), 7000 Series.
LP-R807HWB50	Hardware Bag (50 Sets nuts/screw/cup + tool), 8000 Series.

#### ■ PLASTIC CABLE ENTRY PLATE & BRUSH FILTER PLATE

Available in steel or plastic, these plates cover cable entry slots in the roof and plinth.

Model N°	Description
LP-R807CEC	Cable Entry Cover, 8000 Series.
LP-R807BRS101	Brush Filter Plate.















#### **■ KEYBOARD SHELVE**

A perfect companion to our monitor mask/shelf kits, this retractable shelf is equipped with an adjustable arm to ensure cables do not get tangled and damaged. Sloped front edge gives user comfortable resting area for hands.

Model N°	Description
LP-RU07TELKYB101	Telescopic Keyboard Shelf for Cabinets, Universal Series.

#### **■ SIMPLEX VERTICAL CABLE MANAGER**

Our vertical mounted cable management duct with cover provides the solution so that there are no loose or stressed cables between the different equipment units mounted in an Open Rack. Available in Simplex section, with several heights to choose from and with enough openings to pass the wires through and in a vertical fashion. Finally, a neat looking cover hides the wiring. All metal sheet.

Model Nº	Description
LP-R707SVCM42	Open Rack Simplex Vertical Cable Manager, 7000 Series, for 42U height.

#### **CABLE MANAGEMENT PANELS**

Our 19" mounted cable panels provides the solution to those loose cables in the front of your rack. Our panels are available in 1U and 2U heights, with solid or pass through access cut into the panels. Numerous slots provided as cable tie off points.

Model N°	Description
LP-RU073111	Cable Management Panels Pass Through, Universal Series, Width: 19", Height 1 U.
LP-RU073112	Cable Management Panels Pass Through, Universal Series, Width: 19", Height 2 U.

#### **DOCUMENT HOLDER FOR CABINETS**

Convenient and ellegant compartment for storing documents or disks. Approximately 10" square, the document wallet attaches to a door in a location suitable for your needs.

	Model N°	Description
LF	P-RU07WALLET	Document Wallet Size: 250 mm x 250 mm. Universal Series.

Document Holder

#### ■ POWER DISTRIBUTION UNITS (PDU).



LanPro PDUs are a must when you need to distribute AC power inside your cabinets, racks and enclosures. Available in sizes ranging from 3 to 12 Nema 5-15R outlets, including both formats horizontal and vertical, or customized to your special needs, like those with other voltages or outlet styles. Heavy duty rubber made power cords facilitate installation. LanPro policies require that components used for manufacture of our PDUs are UL® listed and made upon the best quality standards.

#### Applications

The LanPro Power Distribution Units (PDUs) are excellent choices for powering rack or enclosure mountable equipment used in IT and Telecommunication.

There are several models that complement themselves when powering the hardware. They can be applied in a monophase 125 VAC mains voltage environment and you can design them to cover the majority of the power distribution needs inside 19-inch cabinets, racks, or indoor/outdoor enclosures.

As a typical configuration, the **LP-RU07107PPDU**, the **LP-RU07101PDU**, or the **LP-RU07107PDU** can be used as the main feeder in the back of large cabinets and racks thus protecting the equipment from overcurrent and/or voltage surges and electric noise present in the mains circuit.

To distribute the power inside a congested rack, a secondary PDU connected to the main feeder could be used, like the **LP-RU0712VPDU**, shown in **Figure 2** and mounted as shown in **Figure 3**, or any of the horizontal mounted PDUs available (**Figure 4**). A 3 m long conductor AWG#16 power cable facilitates the connection to electric distribution floor/ceiling mains outlets.

The **LP-RU07M400PDU** is ideal for applications like Public Address Systems (PA) or to power Telecom equipment asking for flexibility in firing-up every outlet independently from the others.

The **LP-RU07103PDU** is ideal for powering electronic equipment mounted in outdoor/indoor enclosures that require the mains connection through a terminal block.

#### Special Surge Protection Block.

The LanPro **LP-RU07107PPDU** Power Distribution Unit includes a very special Surge Protection Block shown in **Figure 1**, loaded with features that enhance the PDU characteristics to a high level.

The Surge Protection Block includes an information panel with three (3) led indicators: Power (Red), Lightning Protection (Green), Earth (Yellow).

#### PDUs Surge & RF Filtering

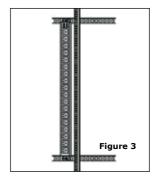


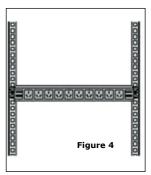
Figure 1



Figure 2

#### **PDU Vertical and Horizontal Installation**





The module's six Varistor set protects user equipment from the three common types of overvoltage surges: Line-Neutral, Line-Ground, Neutral-Ground. Each Varistor pair is protected by an over-temperature cut-off device in order to comply with the UL1449 standard. In case of a sustained over voltage, the cut-off devices open the circuit avoiding the thermal runaway of the Varistors and the possibility of fire. RF noise is also filtered and an overcurrent protector completes the features of the block.



# SIANPRO LP-RUO7107PDU

#### LP-RU07107PPDU

Heavy Duty Aluminum Body Power Distribution Unit, with seven (7) NEMA 5-15R outlets, rated for 125 VAC, 50/60 Hz service, maximum working current 15 A, with 1875 W of maximum output power, protected with a 15 A thermal resettable interrupter, lighted rocker switch with finger guard avoids accidental shut-down of the load. Up to 10000 A surge current capacity and 350 Joules LN-LG-NG surge energy protection block with information panel with red LED voltage indicator, green LED ground connected indicator, yellow LED surge protection active indication and common mode HF noise filter. Width: 19", height: 1½ U, and a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug. Operating temperature range: -20 to +60 degrees Celsius.

#### ■ LP-RU07M400PDU

The LanPro LP-RU07M400PDU, heavy duty steel Body Power Distribution Unit, protected with a common 15 A thermal resettable interrupter, has eight (8) NEMA 5-15R outlets individually operated with its corresponding lighted rocker switch, for a full 1875 W aggregated power. It is used mostly as feeder of individually operated loads. For 125 VAC, 50/60 Hz service, with up to 10000 A surge descharge current capability and 350 Joules LN-LG-NG surge energy protection block with information panel with red LED voltage indicator, green LED ground connected indicator, yellow LED surge protection active indication, and common mode HF noise filter. Width 19", height: 1 U, and a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug. Operating temperature range: -20 to +60 degrees Celsius.

#### LP-RU07101PDU

This PDU is a 19-inch horizontal, rack mount style, intended for 125 VAC 50/60 Hz service. With six (6) NEMA 5-15R outlets for NEMA 5-15P and ungrounded "C" European equipment plugs. Uses 1 U vertical space and includes one power-ready indicator light, a heavy duty steel body enclosure and a 15 A, 1500 A interrupting capacity thermomagnetic breaker switch with finger guard avoids accidental shut-down of the load. Used mostly as the main of feeder in the back of large cabinets and racks. It has a long 10ft (3 m) 3x AWG#16 oversize rubber cord with ground and NEMA 5-15P plug.

#### LP-RU07107PDU

This Heavy Duty Aluminum Body Power Distribution Unit, with seven (7) NEMA 5-15R outlets, 125 VAC, 50/60 Hz, maximum working current of 15 A, 1875 W of maximum output power, protected with a 15 A, 6000 A interrupting capacity thermomagnetic breaker switch with finger guard that avoids accidental shut-down of the load, Indicator light. Width: 19", height:  $1\frac{1}{2}$  U, and a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug. Operating temperature range: -20 to +60 degrees Celsius.





#### LP-RU0712VPDU

The LanPro LP-RU0712VPDU is a vertical rackmount style power distribution unit, made of heavy duty anodized aluminum enclosure with twelve (12) NEMA 5-15R outlets, for 125 VAC, 50/60 Hz service, with a maximum working current 15 A, and with 1875 W of maximum output power, lighted rocker switch with finger guard that avoids accidental shut-down of the load. Up to 5000 A surge descharge current capability and 175 Joules LN-LG-NG surge voltage protection with green surge protection active LED indicator.



For vertical mounting and with a length of 660 mm (between mounting screw centers, making a total of 680 mm), height is 45 mm and depth 55 mm with a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug. Operating Temperature range: -20 to +60 degrees Celsius.

#### **■ LP-RU07103PDU**

This surface mounted PDU with three (3) NEMA 5-15R outlets for 125 VAC 50/60 Hz service is conceived for solving the need for powering electronic equipment inside NEMA enclosures or boxes in the field or in the premises. Mains power is normally feed through electric conduits and directly connected to the three (3) terminal block (L-N-G) in the PDU making this a neat and secure electrical connection.



Model No	Descriptions
LP-RU07101PDU	Steel Body Power Distribution Unit, six (6) NEMA 5-15R outlets, 125 VAC, 50/60 Hz, maximum working current of 15 A, 1875 W of maximum output power, protected with a 15 A thermomagnetic breaker switch with finger guard, 1500 A of interrupting capacity, indicator light. Width: 19", height: 1 U, and a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug.
LP-RU07107PDU	Heavy Duty Aluminum Body Power Distribution Unit, seven (7) NEMA 5-15R outlets, 125 VAC, 50/60 Hz, maximum working current of 15 A, 1875 W of maximum output power, protected with a 15 A, 6000 A interrupting capacity thermomagnetic breaker switch with finger guard, indicator light. Width: 19", height: 1½ U, and a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug.
LP-RU07107PPDU	Aluminum Body Power Distribution Unit, seven (7) NEMA 5-15R outlets, 125 VAC, 50/60 Hz, maximum working current of 15 A, with 1875 W of maximum output power, protected with a 15 A thermal resettable interrupter, lighted rocker switch with finger guard, up to 10000 A surge discharge capacity and 350 Joules LN-LG-NG surge energy protection block with information panel with red LED voltage indicator, green LED ground connected indicator, yellow LED surge protection active indication, and common mode HF noise filter. Width: 19", height: 1½ U, and a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug.
LP-RU07M400PDU	Steel Body Power Distribution Unit, with eight (8) NEMA 5-15R outlets individually operated with corresponding lighted rocker switches, 125 VAC, 50/60 Hz with common 15 A overcurrent thermal breaker, with 10000 A, 350 Joules, LN-LG-NG surge voltage protection. Width: 19", height: 1 U, with a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug.
LP-RU0712VPDU	Aluminum Body Power Distribution Unit, with twelve (12) NEMA 5-15R outlets, 125 VAC, 50/60 Hz, maximum working current of 15 A, with 1875 W of maximum output power, lighted rocker switch with finger guard, up to 5000 A surge descharge current capability and 175 Joules LN-LG-NG surge voltage protection with green surge protection active LED indicator. For vertical mounting, length: 660 mm (between mounting screw centers, total: 680 mm), height: 45 mm and depth: 55 mm with a 3 m 3x AWG#16 grounded power cord terminated with a NEMA 5-15P plug.
LP-RU07103PDU	Aluminum Body Power Distribution Unit, three (3) NEMA 5-15R outlets, 125 VAC, 50/60 Hz, maximum working current of 15 A, 1875 W of maximum output power. Mains connection: three position terminal block for L-N-G user installed cable. Indicator light, length: 250 mm, height: 1½ U.



#### **CABINET AND RACK GROUNDING KIT.**

Ensures ground continuity between all parts of the rack and Installation site ground point, wires are 10 AWG and UL rated.

Model N°	Description
LP-RU07GNDKIT	Cabinet and Rack grounding Kits, AWG # 10, UL Rated.



#### CASTERS.

Real heavy duty casters tested to 250 kg Dynamic load. Rated to UL-94 HB.

Model Nº	Description
LP-R707CAS100	Caster 250 Kg Dynamic 7000 Series.
LP-R807CAS100	Caster 250 Kg Dynamic 8000 Series.



**■ FAN SPARES 7000 SERIES** 

Model N°	Description
LP-R707FAN1	Ball Bearing Fan, 7000 Series, 120 VAC. MTBF@25°C 60.000hr



#### FAN SHELVES.

For supplemental air flow, we can provide two or three way fan trays. Fan trays can be purchased with or without fans.

Model Nº	Description
LP-R807FAN2	Wall Cabinet Fan Set of 2, 8000 Series, 120 VAC.
LP-R807FAN3	Floor Cabinet Fan Set of 3, 8000 Series, 120 VAC.



Rack or Cabinet mountable 19 inch 2U Drawer with key-lock. For local storage of any kind of field usable patch cords, tools, local documentation, cables, etc.

With up to 16-1/8" of useable width, 14-1/4" useable depth, all made of steel 16 gauge construction and sliding on roller glides and with a high quality key lock.

Each drawer occupies 2 U (3-1/2") rack units of vertical Rack/ Cabinet space and conveniently locks in the closed position.

Model N°	Description
LP-R707DRAW2U	Rack or Cabinet mountable 19 inch 2U Drawer with key-lock

#### **■ LEVELING FEET**

Ensure alignment and level out your cabinets on uneven surfaces. Our leveling feet have a maximum rating of 295 kg and are UL-94 HB compliant.

Model Nº	Description
LP-R707LEVFT	Floor Cabinet Leveling Foot 7000 Series.
LP-R807LEVFT	Floor Cabinet Leveling Foot 8000 Series.

#### **■ FLOOR LEVELING BRACKETS**

Secure your 8000 Series Cabinet into position with our bolt down solution L shaped brackets. Attach to the front and rear sides of the plinth then into the floor.

Model N°	Description
LP-R807BRACKET	Floor Cabinet Bolt Down Brackets Kit of 4, 8000 Series.

#### BLIND PANEL

A frequently over looked component in air flow management, blind, blank or filler panels allow you to close up unused U space. This forces incoming cool air to pass through active components with pull fans already installed in your cabinet. They are available in 1 U through 5 U. Also can be taylor made to support special needs.

Model Nº	Description
LP-R807BLK1U	Steel Blank Panel, 8000 Series, Width: 19", Height: 1 U.
LP-R807BLK2U	Steel Blank Panel, 8000 Series, Width: 19", Height: 2 U.
LP-R807BLK3U	Steel Blank Panel, 8000 Series, Width: 19", Height: 3 U.
LP-R807BLK4U	Steel Blank Panel, 8000 Series, Width: 19", Height: 4 U.
LP-R807BLK5U	Steel Blank Panel, 8000 Series, Width: 19", Height: 5 U.











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