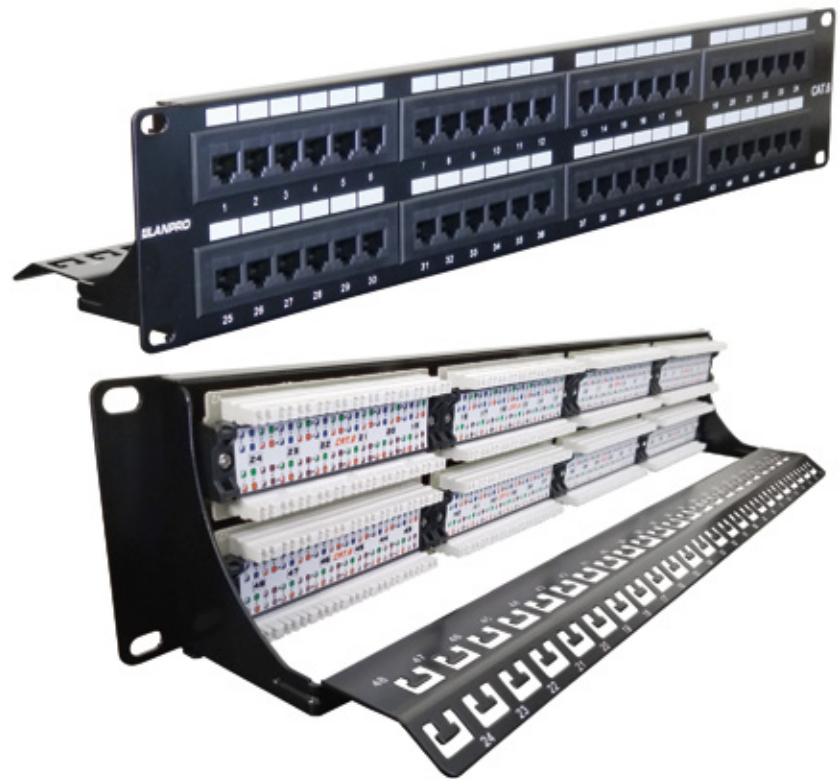


LP-P8C64890USB 8000 series unshielded CAT 6 Patch Panel with 48 ports with support bar and 90 degrees of entry angle.

LPP8C64890USB_SS_ENB01W

Features:

- 48 ports unshielded.
- ETL verified to TIA/EIA 568-B CAT 6.
- Handles larger CAT 6 conductors.
- Center tuned to LanPro patch cords.
- UL and CSA USA and Canada approved.
- Superior performance to traditional designs.
- Better bending radius for less stress to patch cords.
- 568-A and 568-B compatible.
- Universal 110 wiring termination.
- Unshielded type.
- Rugged construction.
- Backwards compatible with CAT 5e systems.
- Black durable and elegant finish.
- High performance copper alloy contacts, 50 micro-inches of gold plating.
- 750 cycles of jack insertion.
- Outstanding price/performance ratio.
- Fully compatible with 19" rack mount standards.
- High density and low profile design supports good cabling practice.
- LanPro World Wide Warranty.



LP-P8C64890USD 8000 series unshielded CAT 6 Patch Panel with 48 ports with support bar and 90 degrees of entry angle.

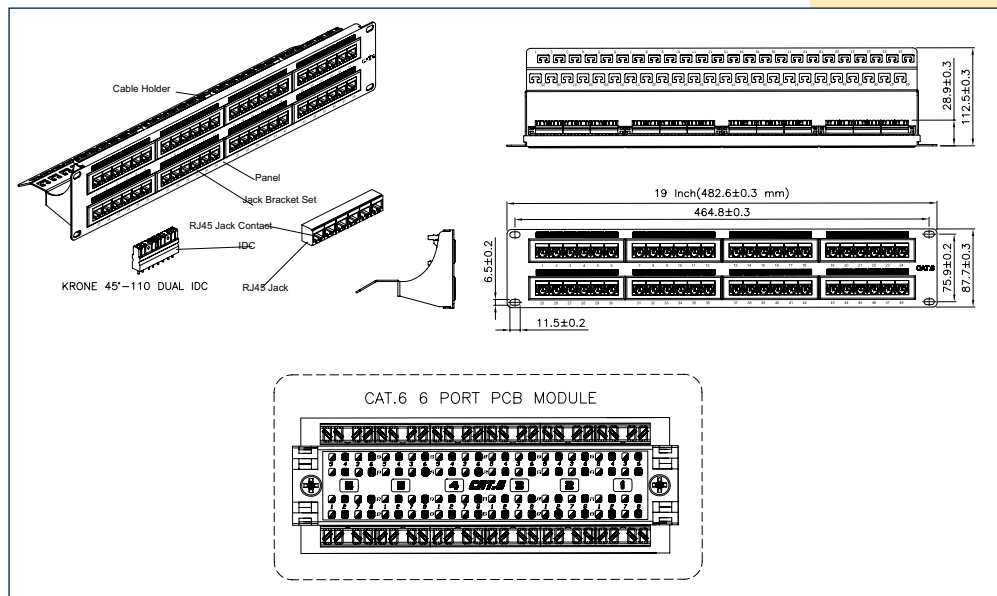
LanPro 8000 series CAT 6 48 ports patch panels with entrance angle of 90 degrees are used on high speed LAN Gigabit transmission systems, with a proven bandwidth in excess of 250 MHz. These units are developed with proprietary PCB (Printed Circuit Board) and improved component geometries, resulting in a better performance, surpassing the TIA/EIA specifications.

This new design allows the use of both, Kröne and 110D punching tools, and has colored 568-A and 568-B codes both on the top of the new version 110D for easy installation.

A Technical Specifications

Material		
Panel	SPCC, 1.5 mm thickness painted black color (RAL 9005).	
RJ45 Jack	Housing	ABS, UL 94V-0
	Contact Bracket	PC, UL 94V-2, Transparent color
Contacto del Jack RJ45	Material	Phosphor bronze with nickel plating.
	Contact area	50 micro-inch Gold Plated on Plug contact area.
IDC	Housing	PC+glass fiber, UL94V-2.
	Terminal	Phosphor bronze with tin plating.
Jack bracket set	ABS, UL 94V-0	
Cable Holder	SPCC, 1.5 mm thickness painted black color (RAL 9005).	
PCB	FR4, UL 94V-0	
Performance		
Wiring	T568-A & T568-B wiring.	
Insertion Force	20N max. (IEC 60603-7-4).	
Retention Strength	7.7 Kg between jack and plug.	
Operating Temperature	-10°C to 60°C. (ISO/IEC 11801, ANSI/TIA/EIA 568 B.2).	
Life (mating cycles)	Jack	750 cycles min. (ISO/IEC 11801, IEC 60603-7-4).
	IDC	Suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
Transmission Performance	The CAT 6 transmission performance is in compliance with the ANSI/TIA/EIA 568 B.2-1 standard.	

B Dimensional Drawing



C How to order

LP-P8C64890USB

8000 series unshielded CAT 6 Patch Panel with 48 ports with support bar and 90 degrees of entry angle.

LanPro is continuously improving its products and reserves the right to change specifications and availability without prior notice.