

## LP-PARMIMO5828

### 28 dBi Gain 4950-5850 MHz Parabolic Dish MIMO type Antenna.

LPPARMIMO5828\_SS\_ENB01W

#### Features

- Dual-Polarization design (H & V).
- 28 dBi High gain.
- Brackets are forming by aluminum die casting, the useful life is more than 10 years.
- 2 sets package, saving 50% shipping cost.
- High stability of physical parameters.
- Strong construction made of aluminum alloy and powder painted.
- All weather use.
- Long lasting life.
- Grounding for lightning protection.
- Two (2) Female N type Connector.



## LP-PARMIMO5828

### 28 dBi Gain 4950-5850 MHz Parabolic Dish MIMO type Antenna.

The parabolic Dish type antenna systems supplied by LanPro are built with aluminum alloy and powder painted, with the goal of delivering a superb service in extreme environmental conditions.

Manufacturing is performed by mold and press which gives parameter stability to the antennas in time and a long life. The pole mounting hardware is made with a high quality stainless steel which tells a lot about the quality that LanPro puts in its products.

These MIMO antenna systems are especially suited for MIMO Radio equipment and can be used in diverse high performance applications in the 4950-5850 MHz band.

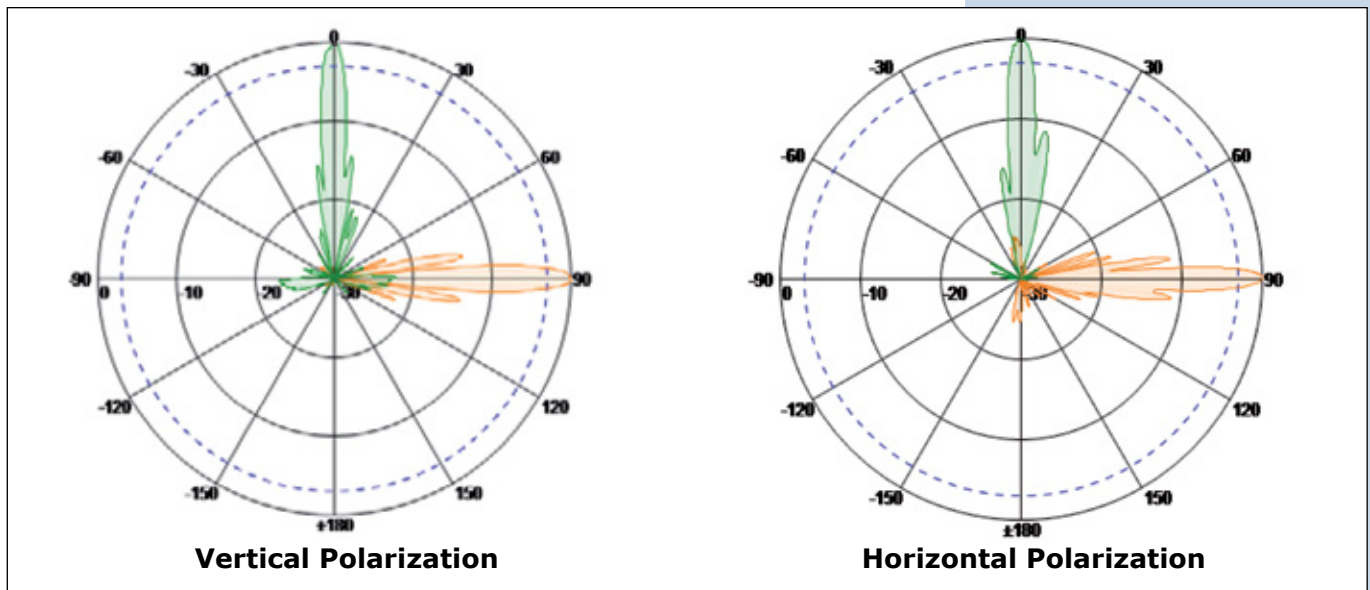


## A Technical Specifications

DESCRIPTION	SPECIFICATION
Model	LP-PARMIMO5828
Frequency Range	4950-5850 MHz
Bandwidth	700 MHz
Gain	28 dBi
Horizontal Beam width	6°
Vertical Beam width	5°
V.S.W.R	<1.5type; Max 2.0
Isolation	>30dB
F/B Ratio	>28dB
Nominal Impedance	50 ohm
Polarization	Vertical and Horizontal
Max Power	50 W
Antenna Ports	2- N Female
Antenna Size	φ0.6 m
Packing Size	70x70x15cm
Weight	5kg
Diameter of Pole	Φ30-70mm



## B Antenna Patterns



## C How to Order

**LP-PARMIMO5828** | 28 dBi Gain 4950-5850 MHz Parabolic Dish MIMO type Antenna.

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