



ZDA COMMUNICATIONS US LLC.

wireless antenna solutions

600-6500MHz Wide Band Grid Parabolic dish Antenna

Frequency:600-6500MHz, gain:15dBi to 26dBi The grid parabolic dish Antenna features excellent front to back ratio. It is ideally suited directional applications, backhaul applications, point to point systems and Non Line of Sight (NLOS) installations. It is ideally suited for Cellular, WiFi, 5G band and more for all carriers in North America. Typical applications include 700MHz, 1.9GHz, 1.7 to 2.1GHz LTE 4G Applications, 2.4 GHz and 5.8GHz WiFi, Wireless LAN, SCADA, Wireless Video Links and more.

This antenna's construction features a rust-proof die cast aluminum reflector grid for superior strength and light weight. This antenna's 2-piece reflector grid is simple to assemble and significantly reduces shipping costs. The grid surface is UV powder coated for durability and aesthetics. The open-frame grid design minimizes wind loading.

The antenna is supplied with a 60 degree tilt and swivel mast mount kit. This allows installation at various degrees of incline for easy alignment. It can be adjusted up or down from 0 to 60deg.

Features:

- Die-cast aluminum construction
- UV stable light gray powder coat finish
- Easy to assemble
- All weather operation
- Wide Band for all applications of 4G and 5G

Applications :

- 700MHz LTE Band
- 1.9GH, 3G/4G LTE Band
- Wireless LAN systems
- Wireless Video Links
- Non Line of Sight (NLOS)
- 900MHz ISM Band
- S-Band
- 2.4GHz/5.8GHz WiFi applications
- 800MHz GSM Band
- 2.6GHz Band





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600MHz – 6500MHz Wide Band Grid Parabolic Dish Antenna

600-6500MHz wide band Grid parabolic dish antenna specifications

Model	ZDAGP0665-26UWB
Frequency Range	600-6500MHz
Gain	15 to 26 dBi
Polarization	Vertical or Horizontal
Beam Width	15° to 4°
VSWR	<1.5
Front to back ratio	>20dB
Input Impedance	50 ohm
Input Maximum Power	100 W
Lightning Protection	DC Ground
Connector	N female or customized
Size	23.62 x 35.43 inches (600 x 900 mm)
Antenna Material	Aluminum Alloy
Radiating Electrical Material	Cu
Antenna Structure	Two piece design
Operating Temperature	-40 to 85° C (-40 to 140° F)
Diameter of Installation Pole	1.2-2.3in. (30-60 mm)
Weight	8.7 lbs. (3.5 kg)
Wind Resistance:	120 mph

