

LTB4-600/7200

5G/LTE OMNIDIRECTIONAL CABINET ANTENNA

PRODUCT OVERVIEW

The LTB4-600/7200 provides 4 elements that cover all cellular bands. It's designed for Multi-Carrier & MIMO for data robustness/redundancy and/or high-speed data fusion.

- Compact: when space is at a premium the LTB4-600/7200 is your perfect choice. With a slim form factor it can go where other antennas can't while maintaining high gain (4 dBi), specifically at 1428-7200 MHz.
- Rapid Delivery: need it fast? General lead time is (3) weeks or less.

Tested and trusted, Mobile Mark focuses on quality, fast delivery, and leveraging the expertise of highly skilled professionals, specializing in customizable manufacturing solutions across North America and Europe. By combining advanced technologies with comprehensive team knowledge, we ensure tailored products that meet diverse needs, all delivered efficiently to exceed expectations.

To Purchase, visit www.TheAntennaStore.com.

Electrical Specifications		
Frequency & Gain		617 - 960 MHz, 2 dBi Peak 1428 - 7200 MHz, 4 dBi Peak
VSWR	5G/LTE	< 2:1 Typ., < 3:1Max
Impedance	50 Ohm Nominal	
Power Rating	10 Watts Maximum	
Mechanical Specifications		
Radome Material & Color	UV Inhibitive Plastic, Light Grey	
Radome Dimension	7.49" (19.02cm) L x 1.50" (3.8cm) W x 3.88" (9.86cm) H	
Standard Connectors	SMA Plugs (M)	
Cables	LMR-100 / RG-174	
Operating Temperature	-40° to +80° C	
Mounting	5/8" (1.59cm) Dia. Feed through 1" (2.54cm) L thread for up to 3/4" (1.9cm) thick surface (Electrical Cabinet)	
Dust & Water Ingress	IPX-7	
RoHS Compliant	Yes	



HIGHLIGHTS:

- 4x Cellular Omni-Directional Cabinet Antenna
- Slim Radome, fits over most Utility Boxes
- Easy to Install
- Fast Delivery
- Manufactured in North America & Europe



COMMON APPLICATIONS:

- **Utility Boxes**
- **EV** Charger
- **Electric Bike Station**
- Vending Machine
- **Smart Grids**
- Industrial IoT

BANDS:

- 5G NR: n1, n2, n3, 4, n5, 6, n7, n8, n12, n13, n14, n18, n20, n25, n26, n28, n29, n30, n34, n38, n39, n40, n41, n46, n47, n48, n53, n65, n66, n67, n70, n71, n77, n78, n79, n80, n81, n82, n83, n84, n85, n86, n89, n90, n95, n96, n98, n100, n101, n102, n104, n105, n106
- LTE: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 13, 14, 17, 18, 19, 20, 22, 23, 25, 26, 27, 28, 29, 30, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 46, 47, 48, 49, 52, 53, 65, 66, 67, 68, 69, 70, 71, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 89, 90, 95, 96, 98, 100, 101, 102, 104, 105, 106, 252, 255



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