

OVERVIEW

BRIDGE Panel ANT is designed for DAS/IBS system coverage to provides directional beam radiation and gain more signal strength in coverage. It is compatible with various of TETRA spectrum allocation in different frequency system.

BRIDGE Panel ANT provides various of options for different working frequency, connectors, beam degree and gain. Much flexible to choose in site solution.Wide frequency technology support 380-520MHz.

In the section of materials selection, Bridge products are all made of good and rugged materials, which make sure long product working life and stable working performance.

FEATURES

- In-building cellular signal enhancement for standard frequency bands.
- Vertical Polarization
- High gain design
- Connectors types are optional.
- Compact size and light weight making it easy to install

Product





TECHNICAL DATA

Electrical Specifications	
Frequency Range	380-520MHz
Gain	4dBi
VSWR	≤2.5
Polarization	Vertical
Beamwidth- H	130°
Beamwidth- V	120°
Power Rating	50W
Impedance	50Ω

Mechanical SpecificationsConnectorsN FemaleDimensions315 x 195 x 68mmWeight0.65KgRadome ColorWhiteRadome MaterialABS (UV Stabilized)Lightning ProtectionDC Ground

Environmental Specifications

Temperature	-40 to +65°C
Humidity	≤95%
IP Rating	IP40, Indoor

Unit measurements in mm

Disclaimer: All images are for reference purposes only

Important Notice: Information contained in this data sheet is believed to be reliable at the date of issue, however accuracy and completeness is not guaranteed. Bridge Components holds the right to change the product specifications without notice.

Bridgecomponents.com

UK I USA I TAIWAN sales@bridgecomponents.com

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