



Antenna Factory, Inc.

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BPD1710-17-65



Specifications:

| | |
|------------------------------------|---|
| Frequency Range | 1710-1880 MHz |
| Gain | 17 dBi |
| Horizontal Beamwidth | 65° |
| Vertical Beamwidth | 7° |
| F/B Ratio | ≥ 25 dB |
| Intermodulation IM3 | ≤ -110 dBm |
| VSWR | ≤ 1.5 |
| Nominal Impedance | 50 ohm |
| Polarization | ± 45 |
| Isolation | ≥ 28 dB |
| Cross-polar Discrimination | ≥ 15 dB |
| Maximum Input Power | 500 W |
| Lightning Protection | DC Ground |
| Connector Place | Center |
| Connector | N Female or 7/16 DIN Female |
| Dimension | 1230mm × 190mm × 80mm / 4.04 ft × 0.62 ft × 0.26 ft |
| Weight | 8 kg / 17.63 lb |
| Rated Wind Velocity | 216 km/h / 135 mph |
| Radiating Elements Material | Brass |
| Back Panel Material | Passivated Aluminum |
| Radome Material | Fiberglass |
| Mounting Mast Diameter | φ 40 – 89 mm / φ 1.57 – 3.50 in |

Every effort is made to insure the product specifications are complete and accurate.
However, omissions, changes to product specifications and design changes may occur without notice.