

## 5 GHz 16 dBi Panel Antenna N Female PA-5775-16

The Hwayaotek PA-5825-16 is a high performance Panel

- Waterproof fiberglass design for outdoor use
- N Female connector

### Electrical Specifications

Frequency: 5725-5850MHz

Gain: 16 dBi

VSWR: less than 1.5:1 N Female connector

Impedance: 50 Ohm N Female connector

Max power: 200 W N Female connector

Polarization: Vertical

Horizontal Beamwidth (3dB) :16 deg

Vertical Bandwidth (3 dB): 16 deg

Front to Back Ratio:  $\geq 25$  dB

IMD:  $\leq -107$  dB

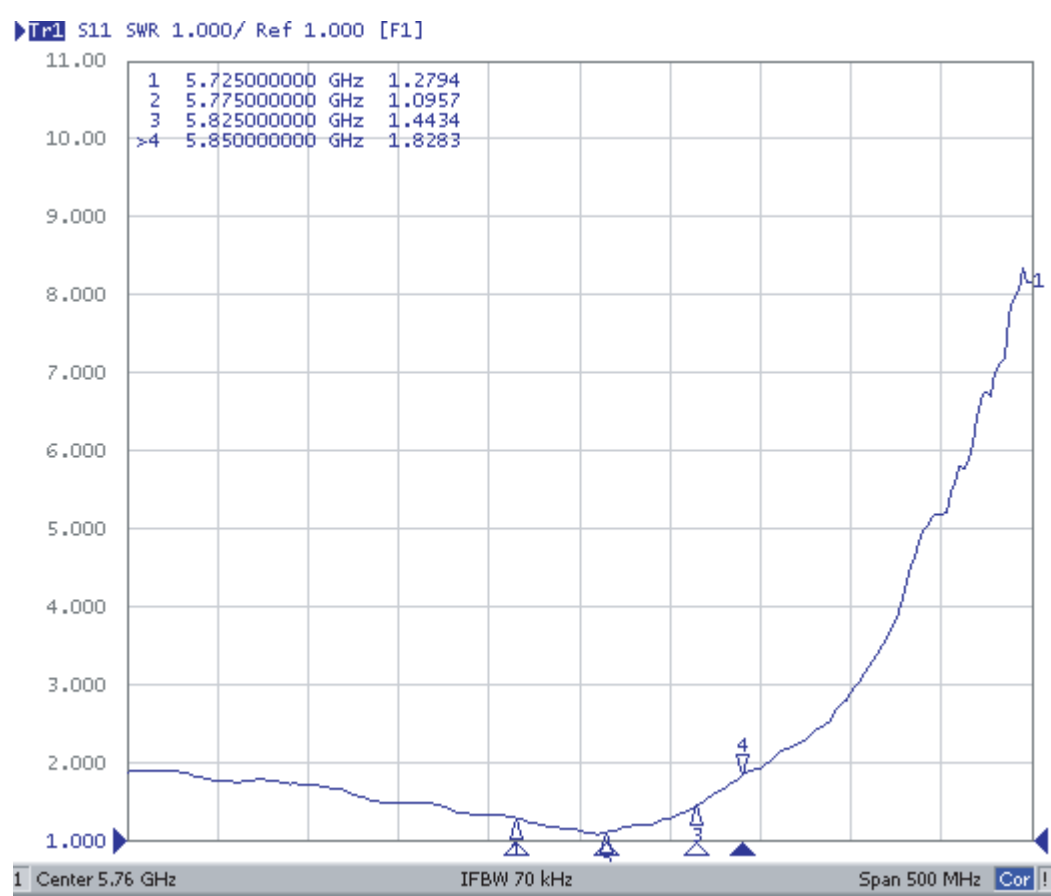
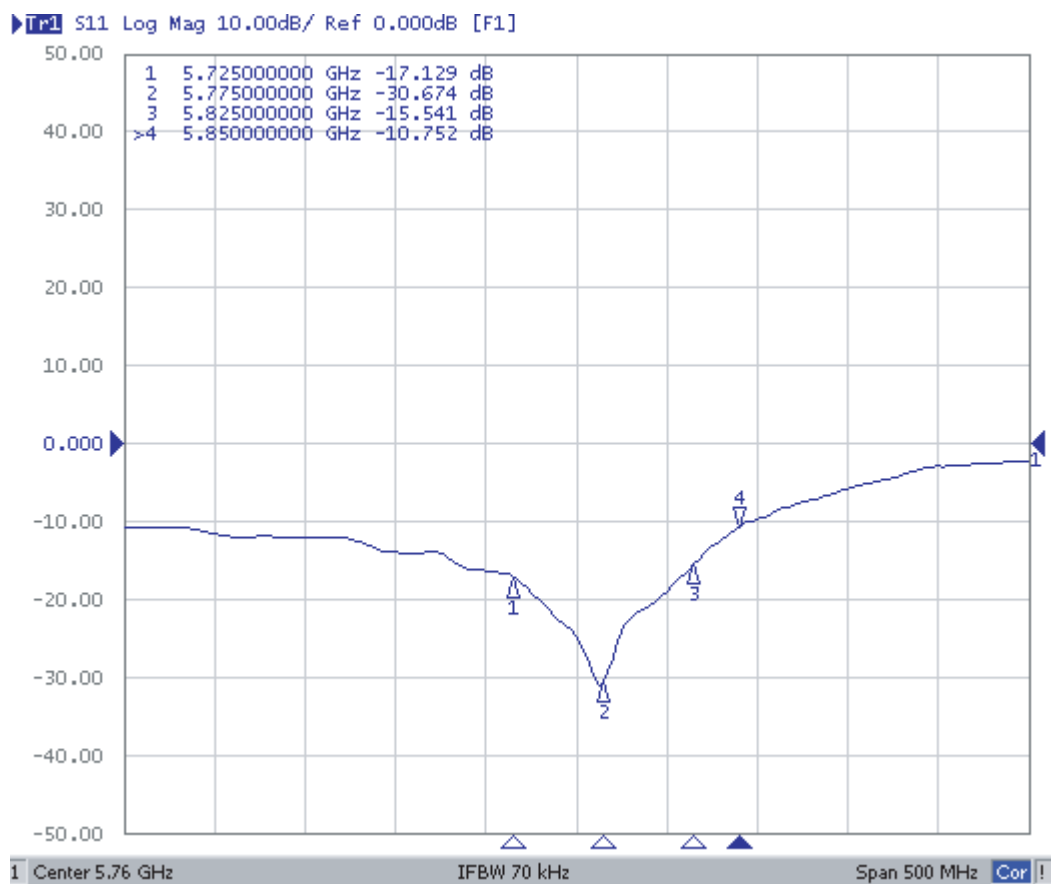
### Mechanical Specifications

Dimensions: 263mm x 193mm x 42mm Gain

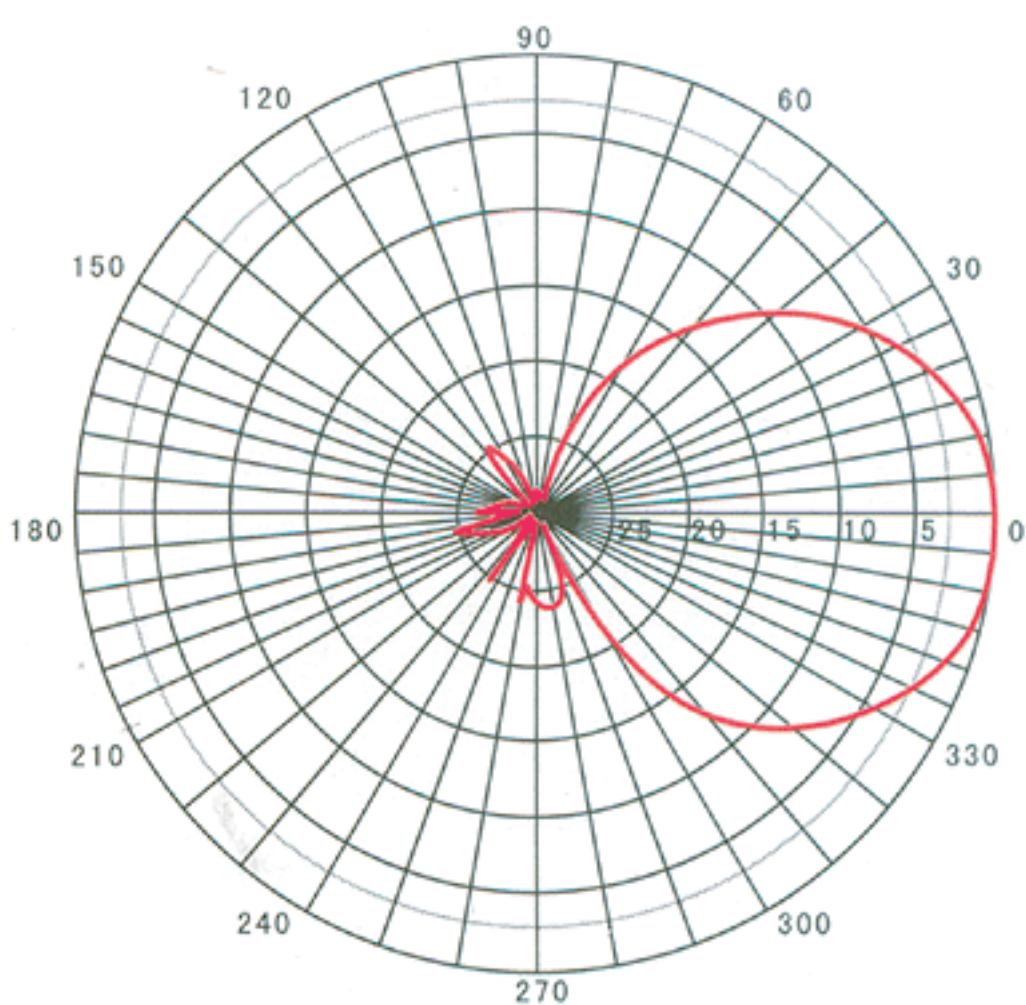
Weight: 1 kg

Rated Wind Velocity: 210 km/h

Diameter of installation pole: 35 - 75 mm or



## H-PLANE FIELD PATTERNS



## E-PLANE FIELD PATTERNS

