

Item no.: 332544

PTP Dish Antenna, 5.25-5.85 GHz. 4 ft. (1.2 m), 34.9 dBi, Dual-Polarization, H-Pol & V-Pol

from **2.004,27 EUR**

Item no.: 332544

shipping weight: 57.15 kg

Manufacturer: Cambium Networks



Product Description

PTP Dish Antenna, 5.25-5.85 GHz. 4 ft. (1.2 m), 34.9 dBi, Dual-Polarization, H-Pol & V-Pol

5.25-5.85 GHz Dual Polarized Standard Performance Parabolic Reflector Antenna.

Fully preassembled at the factory – simplifies installation on site for factory tested quality.

Specifications

General

Antenna type: Standard performance parabolic reflector antenna

Size, nominal: 4 ft (1.2 m)

Polarization: Dual

Standard RF connector type: N femaleElectrical

Operating frequency band: 5.25 - 5.85 GHz

Half power beam width, horizontal: 3.1 degrees

Half power beam width, vertical: 3.1 degrees

Cross polarization discrimination: 30 dB

Front to back ratio (F/B): 44 dB

Gain, low frequency: 34.4 dBi

Gain, mid frequency: 34.9 dBi

Gain, high frequency: 35.4 dBi

VSWR: 1.5:1

Return loss: -14 dBMechanical

Fine azimuth adjustment: +/- 10 degrees

Fine elevation adjustment: +/- 25 degrees

Mounting pipe diameter, min.: 4.5 inch (11.4 cm)

Mounting pipe diameter, max.: 4.5 inch (11.4 cm)

Net weight without radome: 60 lbs (27 kg)

Net weight with radome: 80 lbs (36 kg)

Wind velocity operational: 90 mph (145 km/h)

Wind velocity survival rating: 125 mph (201 km/h)

Operating temperature range: 40°C to +60°C

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All details, up-to-date
prices and availability

