

DSH5028DPX

High Performance Dish28dBi, 5.0-5.9GHz

Key Features

- ☒ Dual Polarization H&V or XP
- ☒ Wide Band Operation
- ☒ Very Narrow Beamwidth
- ☒ Best Solution for Noisy Area
- ☒ Precise Adjustment Mounting Kit
- ☒ Radio Mount for Easier Installation
- ☒ Complied with ETSI Class

Electrical Properties

Frequency:	5.0 – 5.9 GHz
Gain:	28 dBi
Polarization:	Dual H&V or XP (adjustable)
3dB Beamwidth:	5°
Impedance:	50Ω
Sidelobes:	ETSI EN 302.326-3 DN5
Cross Polarization:	-35 dB (typ)
Port to Port Isolation:	-35 dB (max), -40 dB (typ)

Mechanical Properties

Diameter:	59cm (23.2")
Weight incl. bracket:	3.5 kg (7.7 lb)
Pole diameter:	20 – 80 mm (0.8" – 3.0")
RoHS Compliant:	YES
Radome Material:	PCV with UV protection
Connector:	2 x N-female
Ingress Protection:	IP67
Operating Temperature:	-40°C to 80°C
Wind Load (Survival)	200km/h

