

MAVERIK ANTENNA

Maverik 4 Port 4G/5G Antenna

The Maverik is a 4 port 5G/4G low profile antenna designed for permanent mounting on a metal surface. With a compact footprint and a height of less than 35mm, the Maverik offers an innovative solution for MIMO antenna deployments in height critical applications or where a more covert antenna is required. Fully waterproof when mounted, each multiband port is fed by a separate cable. Ideal for transportation, cabinets, kiosks, signage and also security/CCTV systems.



Applications

- ▶ 4G Access Applications
- ▶ CCTV / Security
- ▶ Telematics/Transportation
- ▶ Signage/Kiosks
- ▶ Wireless Cabinets

Key Features

- ▶ Low Profile Antenna
- ▶ 4 x 4G/5G ports
- ▶ Permanent Mount
- ▶ Waterproof
- ▶ Groundplane required

ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
690-800/ 800-960/1710-2170/2500--2690 / 3600-3800 MHz	4.22 dBi / 4.8 / 3.75 / 4.36 / 3.7 dBi	<3:1	10W	50 Ohm	Linear

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Radome Material	IP Rating	Mounting
202.6 x 107.6 x 34.9mm	RG174	SMA-Male (Other connectors available)	ASA/PC	IP67	Permanent Mount

POPULAR ORDERING OPTIONS

FMVK35386-SM4-1K	Maverik antenna with 4 x 1M cables and 4 x SMA connectors
FMVK35386-SM4-2K	Maverik antenna with 4 x 2M cables and 4 x SMA connectors
FMVK35386-SM4-3K	Maverik antenna with 4 x 3M cables and 4 x SMA connectors