

BTR2458 ANTENNA

BTR2458 Dipole Antenna

The BTR2458 is a compact dipole antenna designed to mount via its connector onto a wireless terminal, device or modem. With a hinged connector, the BTR2458 can lock in either vertical or horizontal positions using its SMA or RP-SMA connector. Ideal for dual band WLAN terminals, WiFi devices, access points and gateways, the BTR2458 does not need a ground-plane to offer superior RF performance.



Applications

- ▶ WiFi Terminals
- ▶ Access Points
- ▶ Security Systems
- ▶ Wireless Gateways
- ▶ Portable Devices

Key Features

- ▶ Dipole Antenna
- ▶ Covering 2.4 and 5 GHz Bands
- ▶ Groundplane Independent
- ▶ Terminal Mount
- ▶ SMA or RP-SMA Connector

ELECTRICAL SPECIFICATIONS

Frequency Range	Peak Gain	VSWR	Input Power	Impedance	Polarization
2400-2500 / 4900-6000 MHz	2.0 dBi	<2.0:1	10w	50 Ohm	Linear

MECHANICAL SPECIFICATIONS

Dimensions	Cable Type	Connector	Sheath Material	Weight	Mounting
99.5 x 11mm (lxd)	None	RP- SMA or SMA	Nylon	11gr	Connector Mount

POPULAR ORDERING OPTIONS

FBTR35160-RS-KR	BTR2458 antenna with RP-SMA connector
FBTR35160-SM-KR	BTR2458 antenna with SMA connector