

dem GLONASS & Bluetooth RFID M G LTE S GSM Wi-Fi es S Router S Antenna IoT etooth RFID S RF cables GSM GSM Wi-Fi G GPS Router S Antenna IoT B GLONASS UMTS Antenna Java Modem GLONASS S Bluetooth M2M G LTE S

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# GSM/UMTS ANTENNA

Antenna GSM/UMTS flexible hexa-band, U.FL088 57mm

AO-AG-FPC14U57

SECTRON company offers a wide portfolio of WIFI antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

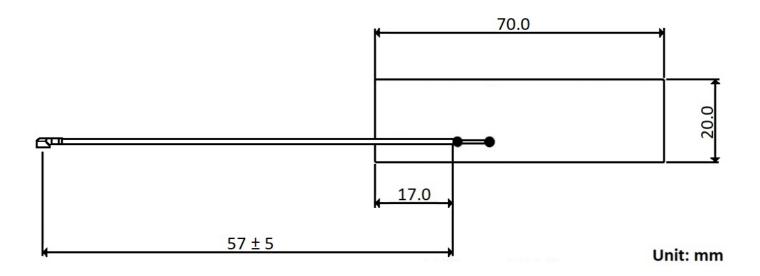


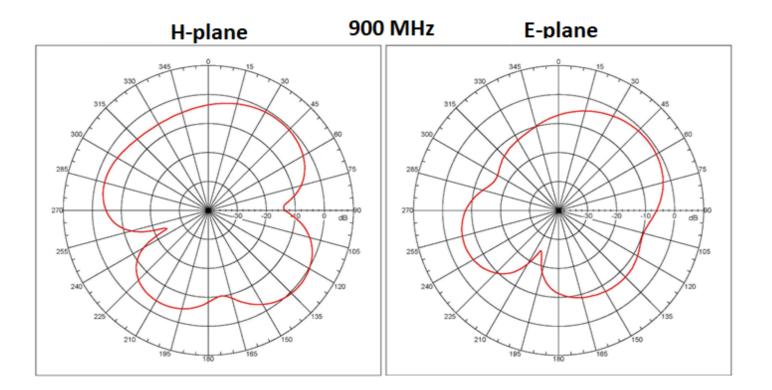
#### BENEFITS

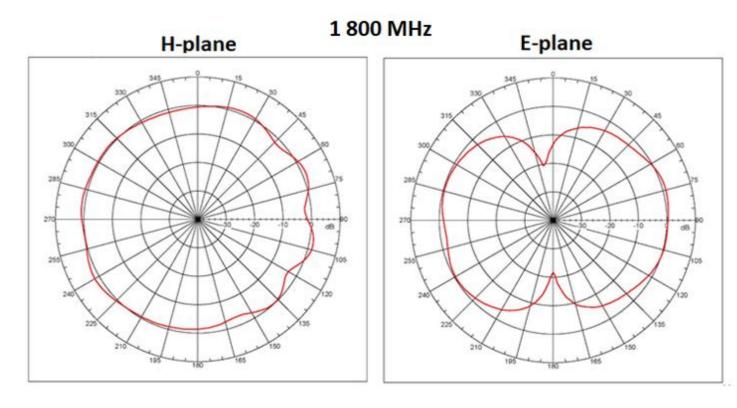
- Low VSWR
- Easy installation
- Minimalist dimensions
- Flexible

Technology	GSM/UMTS/LTE
Frequency bands	850/900/1700/1800/1900/2100 MHz
Bandwidth	-
Gain	-4.5 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	20 x 70 x 0.1 mm
Weight	7.6 g
Operating temperature	-20 to +80 °C
Execution	Internal
Method of attachment	Adhesive
Cable type	RF 1.37
The cable length	57 mm
Connector type	U.FL

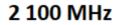
## DRAWING



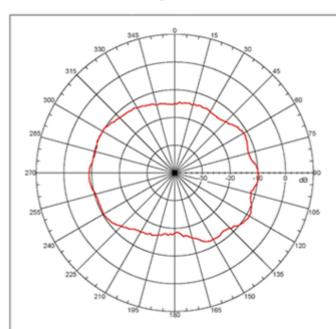


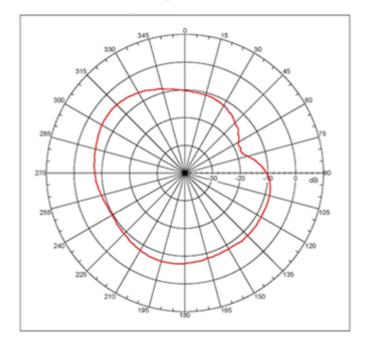


H-plane









#### ALL VARIANTS

AO-AG-FPC14U57

Different connector variants or cable lengths are available on request.

## CONTACTS