



UCA Wideband Indoor Antenna

The UCA-WBA08-26 wideband indoor antenna is designed for the 800 MHz to 2600 MHz band combining GSM900, GSM1800-UMTS, GPS and WLAN 2,4 GHz into a single antenna.

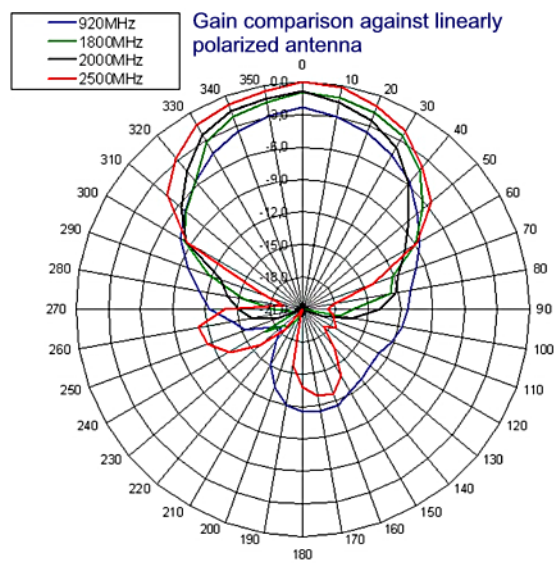
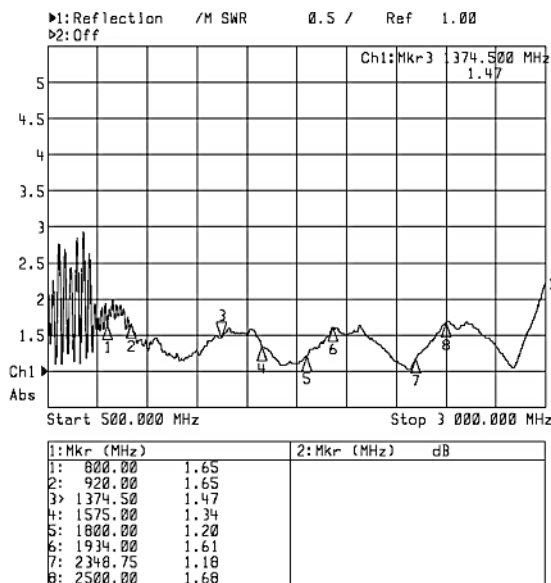


Technical data

Type:	UCA-WBA08-26
Frequency band:	800 - 2600 MHz
Gain:	0...3 dBi depending on frequency. See graph. below.
Max. power	10 W
Pattern type:	Wall mount/directional. Ceiling mount/omni-directional
Polarisation:	RH circular
Material:	ABS
Weight:	547 g
Diameter:	170 mm
Height:	70 mm

The antenna can be mounted either on a wall or a ceiling.
 Includes wall/ceiling hardware

VSWR



Due to circular polarisation this antenna is well suited for use in reflective environments. According to our tests there are much less deep nulls in field strengths when antenna is operated against linearly polarized antenna regardless of the 3 dB loss due to polarisation incompatibility.