

Single Band 700MHz Antenna

Product Data Sheet



Description	Specification
Product type	Single Band MIMO antenna
Frequency Range	690 – 750MHz
Diversity	Space and polarisation
Gain (peak / XY plane average)	1.7dBi for 700MHz
Pattern	Omni-directional
Polarisation	linear, +/-45°
Power input	4W maximum
Impedance	50 Ohms
VSWR	< 2.5:1
Connector type	Dual AC-162
Cable type	ARC-100D dual RF cable, 3.0mm dia.
Cable length	3m
Cable loss	2.0dB@700MHz
Dimensions (L x W x H)	165 x 62 x 18 mm (stand only) 165 x 62 x 200 mm (incl. antennas)
Weight	800g
Operating temperature	-20° to +55°C
Environmental	IP65
Approvals	RoHS
Sales Pack	Box, User Guide
Installation Options	Indoor desktop stand Indoor and outdoor wall mount Outdoor window sill
Antenna base	Mounting plate with magnet Holes for screw mounts