Wireless Instruments Sp. z o.o.
ul. Kosciuszki 27, 52-116 Iwiny, Poland
Tel1: +48 601 366 369, +48 577 667 761
http://www.wireless-instruments.com



PTP/CLIENT ANTENNA

WiSector SA M6-90-17HV ProBOX

ROHS

UV RESISTANT

03 PVC

WiSector SA M6-90-17HV ProBOX *is an* ***H&V polarity MIMO 2x2*** *sector antenna operating at a frequency range of:* ***5.6 - 6.5 GHz*** *with* ***17 dBi*** *gain. The antenna is predicted for* ***point-to-multipoint (PMP)*** *connections, can be used for covering medium and big areas as a base station for client stations or as the hotspot in schools, halls, stadiums or another public places. It can work indoor and outdoor. It works with the WLAN 802.11n/ac systems. The antenna has a special installation compartment ("drawer for electronic board") and the highest quality* ***PoE RJ45 waterproof system*** *which enables to create complete PoE supplied base station.*

Electrical specification

Frequency	5.6 - 6.5 GHz
Gain	17 dBi
VSWR	<1.00, max < 1.00
Beamwidth	8°/90°
Polarization	H&V
Cross-Polar Isolation	
Front-to-Back	> 30 dB
Separation between Connectors	> 50 dB
Impedance	50 Ω
Max Input Power	50 W
Lighting Protection	No
DC Ground	No

Mechanic specification

Dimensions	18 x 40 x 9 cm 7.09 x 15.75 x 3.54 inch
Weight	3 kg
Connector	RJ45
Material	PVC
Waterproof level	IP65
Operating temperature	from -40 + 70°C to °C from -40°F to 32°F
Wind resistance	160km/h

Mounting Kit

Dimensions	
Regulation Range	
Weight	
Mast Dimensions Range	
Material	

Features

- Gain for the frequency of 5600 - 6500 MHz 0x 17 dBi
- Polarization H&V for the frequency of 5600 - 6500 MHz
- 0 x Connector SMA
- Big, ergonomic and voluminous ***WiSector ProBOX*** enclosure for radio equipment installation
- Outdoor Waterproof Enclosure ***WiSector ProBOX***
- Designed and resistant for any weather conditions
- RJ45 Waterproof System
- 36 Warranty Months

Systems

- LTE band - 46, 47, 255
- WLAN - 5 GHz
- WiMAX - 5 GHz
- RFiD - 5725 - 5875 MHz
- ISM - 5725-5875 MHz

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