

HIGH PERFORMANCE WIFI-6 DUAL BAND HIGH POWER IN DOOR WIRELESS AP



MAP-M901

PRODUCT SPECIFICATIONS:

- ▶ 1800Mbps Dual Band Wi Fi6 Indoor Access Point
- ▶ 2.4GHz and 5GHz 802.11AX Technology
- ▶ Two Full Gigabit Ethernet Port
- ▶ Standard PoE Power Supply / DC Supply (Optional)
- ▶ FIT and FAT AP Mode, Adjust able TX Power, 150+ users

HARDWARE SPECIFICATIONS:

Model	MAP-M901
Dimension	168mm x 168mm x 32 mm (L x W x H)
Weight	TBD
Installation	Wall / Ceiling Mountable Installation
LED Indicators	Multi color LED indicator, SYS (Red), 2.4GHz (Green), 5GHz (Blue)
Interfaces	1 x 10/100/1000Mbps Uplink RJ45 Port, Auto Adaptive, MDI/X , Support 802.3af Power Supply 1 x 10/100/1000Mbps RJ45 LAN RJ45 Port, Auto Adaptive, MDI/X 1 x Factory Reset Button (Long press 6 10sec to activate reset to default factory settings)
PoE	48V / 0.5A
DC	12V / 1.5A
ESD	±6KV
Power Consumption	< 15W
Operating Temperature	-20°C to +45°C
Storage Temperature	-40°C to +70°C
Operating Humidity	5% - 95% (non-condensing)
Air Pressure	86kPa ~ 106kPa Altitude
IP Rating	IP20
Wi Fi Standard	IEEE 802.11a/b/g/n/ac/ax
Annual Failure Rate	AFR < 1.5% (Continuous Operation Status)
CPU	MediaTek MT7621A + MT7905N + MT7975DN
Flash	16 MB SPI NOR Flash
RAM	256 MB DDR 2 Memory
Working Frequency	2.4GHz Radio: 2.4GHz ~ 2.4835GHz
	5GHz Radio: 5.150GHz~5.80GHz
Max. Tx Power	2.4GHz @ < 18dBm
	5GHz @ < 18dBm

HARDWARE SPECIFICATIONS:

Max. Data Rate (2.4GHz)	600Mbps
Max. Data Rate (5GHz)	1200Mbps
Max. WiFi Connection	150+
2.4GHz Antenna	2 x Omni directional Antenna, 5dBi
5GHz Antenna	2 x Omni directional Antenna, 5dBi
ComFi MAP-M901	ComFi BL90 Complete Product Unit including 1 x 48V PoE Power Supply (Optional) / 12VDC Power Adapter (1 x Mounting Panel 1 x Network Cable 1 x User Manual (Optional) 4 x Mounting Screws

