









Specifications

Access Points	 OM2P-LC Extreme Value	 OM2P External Antenna	 OM2P-HS High Speed, Dual PoE	 OM5P High Speed, 5 GHz Band
Speed (Max)	150 Mbps	150 Mbps	300 Mbps	300 Mbps
Power at max speed	20 dBm (100 mw)	23 dBm (200 mw)	23 dBm (200 mw)	20 dBm (100 mw)
Antenna	Single Internal	Single external	Dual Internal	Dual Internal
Optimized for	Price	General use	Speed, PoE Switches	Speed, 5 GHz Band
Recommended enclosures	All Enclosures	Outdoor, Wall Plug	All Enclosures	All Enclosures
Processor	400 MHz Atheros AR9331 MIPS 24K	400 MHz Atheros AR9331 MIPS 24K	520 MHz Atheros AR9341 MIPS 74K	520 MHz Atheros AR9344 MIPS 74K
PoE	12-24v Passive (non-802.3af)	12-24v Passive (non-802.3af)	Standard 802.3af and 12-24v Passive	12-24v Passive (non-802.3af)
WLAN standard	802.11g/n 2.4 GHz	802.11g/n 2.4 GHz	802.11g/n 2.4 GHz	802.11a/n 5 GHz
Max users (recommended)	20-50 per AP	20-50 per AP	20-50 per AP	20-50 per AP
Max real per-user speed	80 Mbps	80 Mbps	95 Mbps	95 Mbps
Memory	64MB DRAM			
Zero config plug & play	Yes			
Self forming/healing mesh	Yes			
Hardware watchdog CPU	Yes			
Cloud controller	Yes			
iOS/Android apps	Yes			
Public and private SSIDs	Yes			
Ethernet	2 x 100 Mbps (WAN and LAN)			
Power supply options	US/EU/UK/AU			
LEDs	Power, Ethernet (2), WiFi			
Operating Temperature	0-50 C			
Size and weight	3.75" x 2.75" x 1" 0.52 Lbs			
Certifications	FCC, IC, CE, CTick			
Warranty	1 Year Repair or Replace			

Enclosures	 Outdoor	 Indoor Wall Plug	 Indoor Ethernet Jack	 Indoor Ceiling
Size	Height: 14.2cm (5.5") Width: 8.0cm (3.1") Depth: 4.5cm (1.8")	Height: 11.3cm (4.4") Width: 13.6cm (5.4") Depth: 4.86cm (1.9")	Height: 17.1cm (6.8") Width: 8.2cm (3.2") Depth: 3.2cm (1.3")	Depth: 3.3 - 4.5cm (1.3-1.8") Width: 15.9cm round (6.25")
Compatible access points	LC, OM2P, HS, OM5P	LC, OM2P, HS, OM5P	LC, HS, OM5P	LC, HS, OM5P
Compatible power supplies	PoE or any power supply (not placed in enclosure)	12v North American	PoE or any power supply (not placed in enclosure)	PoE or any power supply (not placed in enclosure)
Material	Bright white, UV-stabilized ABS plastic	Light almond ABS plastic. UL 94 HB flammability rated. RoHs compliant.	Bright white ABS plastic. UL 94 HB flammability rated. RoHs compliant.	Bright white ABS plastic. UL 94 HB flammability rated. RoHs compliant.
Mounting options	Pole, wall	North American electrical outlet (standard or decora)	Ethernet jack (1-gang electrical box)	9/16" & 15/16" drop ceiling rails; wall or ceiling
Warranty	1 Year Replace			