








	INDOOR DESKTOP OR WALL-MOUNT INSTALLATION		CEILING MOUNT INSTALLATION	STANDARD US/EU SINGLE GANG WALL JACK INSTALLATION	OUTDOOR INSTALLATION. WALL AND POLE MOUNT FRIENDLY
<b>Model</b>	<b>AP One AC mini</b> 	<b>AP One 300M</b> 	<b>AP One Enterprise</b> 	<b>AP One In-Wall</b> 	<b>AP One Flex 300M</b> 
<b>BASIC</b>					
<b>Ethernet Port</b>	1x GE	2x GE	1x GE	1x FE Uplink, 4x FE	3x FE
<b>Wi-Fi Standard</b>	802.11ac/a/b/g/n 2x2 MIMO	802.11a/b/g/n 2x2 MIMO	802.11ac/a/b/g/n3x3 MIMO	802.11a/b/g/n 2x2 MIMO	802.11b/g/n 2x2 MIMO
<b>2.4GHz1</b>	300Mbps	300Mbps	450Mbps	300Mbps	300Mbps
<b>5GHz1</b>	866Mbps	300Mbps	1300Mbps	300Mbps	
<b>Simultaneous 2.4GHz and 5GHz</b>					
<b>Wi-Fi Transmit Power</b>	2.4GHz: 23dBm / 17dBm (CE) 5GHz: 17dBm	2.4GHz: 25dBm / 17dBm (CE) 5GHz: 22dBm / 17dBm (CE)	2.4GHz: 24dBm / 17dBm (CE) 5GHz: 23dBm	2.4GHz: 17dBm 5GHz: 17dBm	28dBm / 17dBm (CE)
<b>Coverage (With line of sight in open environments)</b>	400ft 122m	750ft 228m	400ft 122m	400ft 122m	Onmi 720 ft / 219m Directional 2000ft / 609m
<b>Recommended Concurrent Users Per Radio</b>	60	60	60	60	60

<b>Number of SSID Per Radio</b>	16	16	16	16	16
<b>HARDWARE</b>					
<b>Antenna Type</b>	Built-in Omni	External Omni	Built-in Omni	Built-in Omni	Built-In, Switchable Directional (75° Horizontal x 35° Vertical Beamwidths) or Omni
<b>Antenna Gain</b>	2.4GHz: 2dBi5GHz: 4dBi	2.4GHz: 3dBi5GHz: 5dBi	2.4GHz: 3dBi5GHz: 4dBi	2.4GHz: 2dBi5GHz: 4dBi	Directional: 10dBiOmni: 4dBi
<b>Enclosure</b>	Plenum-rated, Indoor Plastic	Ruggedized Metal	Plenum-rated, Indoor Plastic	Plenum-rated, Indoor Plastic .Mounts Into Standard US/EU Single Gang Wall Jack	Waterproof Outdoor IP55
<b>Dimensions</b>	3.9 x 3.9 x 0.8 inches 98 x 98 x 19.7 mm	5.8 x 4.6 x 1.6 inches 147 x 115 x 40 mm	6.8 (diameter) x 1.5 inches 173 x 38 mm	US: 5 x 3.4 x 2.1 inches 128 x 86 x 53.5 mm International: 3.4 x 3.4 x 2.1 inches 86 x 86 x 53 mm	11.8 x 4.9 x 1.9 inches 300 x 124 x 47 mm
<b>Weight</b>	0.33 pound 150 grams	0.93 pound 420 grams	0.57 pound 260 grams	US: 0.37 pound 170 grams International: 0.34 pound 155 grams	1.15 pounds 520 grams
<b>OPERATIONS</b>					
<b>AC Adapter</b>	AC Input 100V-240V DC Output 12V, 1A	AC Input 100V-240V DC Output 12V, 2A	○	48V DC Connector	○
<b>110 Punch Down Black</b>	○	○	○	●	○
<b>PoE Input</b>	802.3af	802.3af	802.3af	802.3at/802.3af	Passive PoE 12-48V DC, 2A
<b>PoE Output</b>	○	○	○	802.3af	802.3af or 48V Passive PoE

					(Requires 48V Passive PoE Input)
<b>Power Consumption</b>	12W (max.)	11W (max.)	13W (max.)	15W (max.)	15W (max.)
<b>Operating Temperature</b>	23° – 113°F-5° – 45°C	-4° – 149°F-20° – 65°C	23° – 113°F-5° – 45°C	-4° – 104°F-20° – 40°C	-4° – 149°F-20° – 65°C
<b>Humidity</b>	15% – 95% (non-condensing)				
<b>Certifications</b>	FCC, CE, RoHS				
<b>Warranty</b>	1 – Year Limited Warranty				

**AP One AC mini**



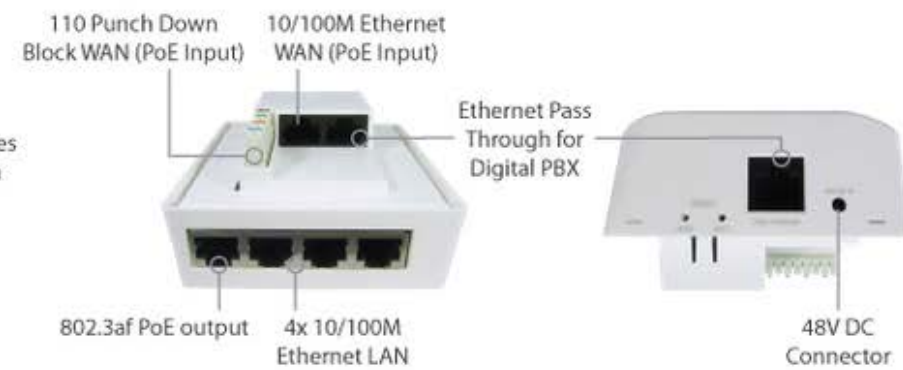
**AP One 300M**



**AP One InWall (US)**



**AP One InWall (International)**



**AP One Flex 300M/600M**



**Accessory – Wall/Pole Mount with Ball Joint for IP55 Outdoor Products ^**



\* Requires 48V Pepwave Passive PoE input. Available separately.

^ Available separately.