

# Access Point Comparison



	Indoor					Outdoor
	XAP-1510	XAP-1410	XAP-1210	XAP-1230	XAP-310	XAP-1240
						
<b>Wireless Controller Compatible (XWC-1000)</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Frequency</b>	Concurrent 2.4GHz & 5GHz	Concurrent 2.4GHz & 5GHz	2.4GHz	2.4GHz	2.4GHz	2.4GHz
<b>802.11ac With Beamforming</b>	Yes: 3x3 2.4GHz & 5GHz	Yes: 2x2 5GHz	No 2x2	No 2x2	No 2x2	No 2x2
<b>Wireless Transmit Speed</b>	1900Mbps	1200Mbps	300Mbps	300Mbps	300Mbps	300Mbps
<b>Power Level</b>	High	High	High	High	Standard	High
<b>Ethernet Ports</b>	2x Gigabit	1x Gigabit	1x Gigabit	1x Gigabit	1x 10/100	1x Gigabit
<b>Number of Clients Supported</b>	100-128	100-128	50+	50+	20+	50+
<b>Extended Temperature Rated</b>	0 to +50C°	0 to +50C°	0 to +50C°	-20C° to +60C°	0 to +40C°	-20C° to +60C°
<b>PoE Powered</b>	Yes	Yes	Yes	Yes	Yes	Yes
<b>Mounting</b>	Wall/Ceiling or other flat surfaces	Wall/Ceiling or other flat surfaces	Wall/Ceiling or other flat surfaces	Wall or other flat surfaces. Ideal for high temp. install	Wall/Ceiling or other flat surfaces	Surface or Pole mounted
<b>Dimensions L x H x W in. (mm)</b>	7.25" (184.1) x 7.25" (184.1) x 2" (50.8)	5.75" (146) x 5.75" (146) x 2" (50.8)	5.75" (146) x 5.75" (146) x 1" (25.4)	7.375" (187.3) x 4.25" (107.9) x 1.375" (34.9)	6.25" (146) x 6.25" (146) x 1" (25.4)	3.75" (95.2) x 10.625" (269.9) x 2.75" (69.8)
<b>Coverage/Range*</b>	Up to 8000 sq ft	Up to 8000 sq ft	Up to 7000 sq ft	Up to 7000 sq ft	Up to 2000 sq ft	Up to 1/4 Mile
<b>Signal Pattern</b>	 Omni	 Omni	 Omni	 Omni	 Omni	 Directional

\* Depends on environment