

Spec Items	AN-700-AP-I-AC	Pakedge WX-1	Luxul XAP 1510	Ubiquiti UAP-AC-PRO
Interface				
RJ45	1 x 10/100/1000Base-T	2 x 10/100/1000Base-T	2 x 10/100/1000Base-T	2 x 10/100/1000Base-T
PoE	802.3at/af	802.3af	802.3af	802.3af
Operating Mode	Access Point	Access Point, Repeater	Access Point	Access Point
Wireless Interface	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac	802.11 a/b/g/n/ac
Embedded Antennas	Yes	Yes	Yes	Yes
Performance				
Antenna Type	Omni-Directional	Omni-Directional	Omni-Directional	Omni-Directional
802.11n	3x3:3 MIMO	3x3:3 MIMO	3x3:3 MIMO	3x3:3 MIMO
TX Power	28 dBm @ 2.4 GHz 26 dBm @ 5 GHz	29 dBm @ 2.4 GHz 29 dBm @ 5 GHz	28 dBm @ 2.4 GHz 26 dBm @ 5 GHz	22 dBm @ 2.4 GHz 22 dBm @ 5 GHz
Maximum Data Rate	450Mbps @ 2.4 GHz 1300Mbps @ 5 GHz	450Mbps @ 2.4 GHz 1300Mbps @ 5 GHz	600Mbps @ 2.4 GHz 450Mbps @ 5 GHz	450Mbps @ 2.4 GHz 1300Mbps @ 5 GHz
Operating Frequencies	2.4 GHz & 5 GHz	2.4 GHz & 5 GHz	2.4 GHz & 5 GHz	2.4 GHz & 5 GHz
Channel Bonding	Yes (20 MHz, 40 MHz, and 80MHz)	Yes (20 MHz, 40 MHz, and 80MHz)	Yes (20 MHz, 40 MHz, and 80MHz)	Yes (20 MHz, 40 MHz, and 80MHz)
Wireless Features				
Auto Channel Selection	Yes	Yes	Yes	Yes
Multiple SSIDs	Yes - up to 16 (8 per radio)	Yes - up to 16 (8 per radio)	Yes - up to 8 (4 per radio)	Yes - up to 8 (4 per radio)
Wireless Security	WEP, WPA/WPA2 Personal, WPA/WPA2 Enterprise	WEP, WPA/WPA2 Personal, WPA/WPA2 Enterprise	WPA/WPA2 Personal, WPA/WPA2 Enterprise	WEP, WPA/WPA2 Personal, WPA/WPA2 Enterprise
Hide SSID	Yes	Yes	Yes	Yes
Guest Network	Yes	Yes	Yes	Yes
L2 features				
VLANs (802.1Q)	Yes	Yes	Yes	Yes
QoS	Yes	Yes	Yes	Yes
Spanning Tree Protocol	Yes	Yes	No	No
Management				
Web Management	Yes	Yes	Yes	Yes
DHCP client	Yes	Yes	Yes	Yes
System Log	Yes	Yes	Yes	Yes
Remote Config File Download/Upload	Yes	Yes	Yes	Yes
Cloud Management	Yes	Yes	No	Yes
LED Control	Yes	Yes	Yes	Yes
Miscellaneous				
Dealer cost	\$249.95	\$550.00	\$337.95	\$149.00
Available on Internet	No	No	No	Yes
Warranty	2	3	3	1
Limited to CI Dealers	Yes	Yes	Yes	No
Certifications	CE, FCC, IC, Wi-Fi®	CE, FCC, RoHS	CE, FCC, IC, RoHS	CE, FCC, IC