

	AN-100-AP-I-N	Pakedge W6	Luxul XAP 1230	Ubiquiti UAP-LR
RJ45	1 x 10/100Base-T	1 x 10/100/1000Base-T	1 x 10/100/1000Base-T	1 x 10/100Base-T
PoE	802.3af	802.3af	802.3at	24V Passive (non-standard)
Operating Mode	Access Point	Access Point, Client Bridge, or Repeater	Access Point	Access Point
Wireless Interface	802.11 b/g/n	802.11 b/g/n	802.11 b/g/n	802.11 b/g/n
Embedded Antenna	Yes	No	No	Yes
Antenna Type	Omni-Directional	Omni-Directional	Omni-Directional	Omni-Directional
802.11n	2x2:2 MIMO	2x2:2 MIMO	2x2:2 MIMO	2x2:2 MIMO
TX Power	29 dBm	29 dBm	30 dBm	27 dBm
Max Data Rate	300 Mbps	300 Mbps	300 Mbps	300 Mbps
Operating Frequency	2.4 GHz	2.4 GHz	2.4 GHz	2.4 GHz
Channel Bonding	Yes (20 MHz and 40 MHz)	Yes (20 MHz and 40 MHz)	Yes (20 MHz and 40 MHz)	Yes (20 MHz and 40 MHz)
Auto Channel Selection	Yes	Yes	Yes	Yes
Multiple SSIDs	Yes -up to 8	Yes -up to 4	Yes -up to 6	Yes -up to 4
Wireless Security	WPA/WPA2 Personal, WPA/WPA2 Enterprise	WEP, WPA/WPA2 Personal, WPA/WPA2 Enterprise	WEP, WPA/WPA2 Personal	WEP, WPA/WPA2 Personal
Hide SSID	Yes	Yes	Yes	Yes
Guest Network	Yes	Yes	Yes	Yes
VLANs (802.1Q)	Yes	Yes	Yes	Yes
QoS	Yes	Yes	Yes	Yes
Spanning Tree Protocol	Yes	Yes	No	No
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
Dealer Cost	\$89.95	\$285.00	\$129.00	\$89.00
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