

Brand	Araknis Networks ©	Pakedge	Luxul	Ubiquiti
Model	AN-700-AP-O-AC	WX1-O	XWO-BAP1	UAP-AC-M-PRO
Interfaces				
RJ45	2x 10/100/1000Base-T	2x 10/100/1000Base-T	1x 10/100/1000Base-T	2x 10/100/1000Base-T
PoE	1x 802.3at	1x 802.3at	1x 802.3at	1x 802.3af
Operating Mode	Access Point - Repeater - Bridge	Access Point - Repeater - Bridge	Access Point - Bridge - P2MP Bridge	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 Antenna	Yes	No	Yes	Yes
Wireless Performance				
Antenna Type	Omni-Directional	Omni-Directional	Directional	Omni-Directional
802.11ac	3x3:3 MIMO	3x3:3 MIMO	2x2:2 MIMO	3x3:3 MIMO
Max TX Power	29dBm @ 2.4GHz 28dBm @ 5GHz	29dBm @ 2.4GHz 27dBm @ 5GHz	30dBm	22dBm @ 2.4GHz 22dBm @ 5GHz
Maximum Data Rate	Up to 450Mbps @ 2.4GHz Up to 1300Mbps @ 5GHz	Up to 450Mbps @ 2.4GHz Up to 1300Mbps @ 5GHz	Up to 300Mbps @ 2.4GHz Up to 866Mbps @ 5GHz	Up to 450Mbps @ 2.4GHz Up to 1300Mbps @ 5GHz
Operating Frequencies	2.4GHz and 5GHz	2.4GHz and 5GHz	2.4GHz and 5GHz	2.4GHz and 5GHz
Channel Bonding	20MHz, 40MHz, 80MHz	20MHz, 40MHz, 80MHz	20MHz, 40MHz, 80MHz	20MHz, 40MHz, 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
Management Features				
Cloud Management	Yes via OvrC	Yes via BakPak (C36 Sold Separately)	No	Yes - hybrid cloud via UniFi Cloud Key (sold separately)
Web Management	Yes	Yes	Yes	No
DHCP Client	Yes	Yes	Yes	Yes
System Log	Yes	Yes	Yes	Yes
Remote Config File Download/Upload	Yes	Yes	Yes	Yes
LED Control	Yes	Yes	Yes	Yes
Miscellaneous				
Dealer Cost	\$299.95	\$759	\$336	\$199
Available on Internet	No	No	No	Yes
Warranty	2 Years	3 Years	3 Years	1 Year
Limited to CI Channel	Yes	Yes	Yes	No
Certifications	CE, FCC, IC, UL, Wi-Fi®	CE, FCC, IC, UL, RoHS	FCC, IC, RoHC, ICM	CE, FCC, IC