LINKSYS™

Linksys Business Wireless-AC Dual Band Access Point

AC1200 Dual Band Access Point
(LAPAC1200)

AC1750 Dual Band Access Point
(LAPAC1750)

Key Features

- Next-generation Wi-Fi 802.11ac with dual band (2.4 GHz + 5 GHz) support and maximum data rate up to 1200 Mbps (LAPAC1200) and 1750 Mbps (LAPAC1750)

- Integrated Power over Ethernet Plus (PoE+)

- Gigabit Ethernet port speed

- Workgroup bridge mode for range extension

- Industrial-strength Wi-Fi Protected Access (WPA, WPA2) security and data encryption

- Advanced security and preventions (802.1X Supplicant, SSID to VLAN Mapping, MAC Access Control, Rogue AP detection)

- IPv6 support

The Linksys Business Wireless-AC Dual Band Access Point delivers the next generation of Wi-Fi technology (802.11ac) to provide faster speed and more Wi-Fi capability than ever before for your everyday business.

Next-Generation Wi-Fi Connectivity
The Linksys Business Wireless-AC Dual Band Access Point supports the latest 802.11ac technology, a three time performance increase from 802.11n. Enhancements such as wider 80 MHz channels provide greater data bandwidth while operating in the less-crowded 5 GHz band space. With this increase in Wi-Fi freedom, wireless clients can experience faster speeds while maximizing their performance.

Flexible Deployment
The Linksys Business Wireless-AC Dual Band Access Point can be deployed as a typical access point, or set up as a workgroup bridge to extend your wireless range coverage.

Easy to Use
The Linksys Business Wireless-AC Dual Band Access Point is integrated with 802.3at PoE+ capability to eliminate extra power adapters and offers optimal placement. It also provides an intuitive web administrative interface, easy to set up and easy to use.

Advanced Security over Wireless
The Linksys Business Wireless-AC Dual Band Access Point protects and secures your wireless network with business-class security features including Wi-Fi Protected Access (WPA/WPA2), 802.1X Supplicant Authentication, MAC-based ACL, Rouge AP Detection, SSID-to-VLAN Mapping, Wireless Scheduler, and more.

Linksys Business Wireless-AC Dual Band Access Point

Hardware Specifications

Model	LAPAC1200	LAPAC1750
Standards	IEEE 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac, 802.3. 802.3u, and 802.3at	IEEE 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac, 802.3. 802.3u, and 802.3at
Frequency	2.4 GHz and 5 GHz (concurrent)	2.4 GHz and 5 GHz (concurrent)
MIMO	2 x 2	3 x 3
Internal Antenna	✔	✔
RF Output Power	High Power PA	High Power PA
PoE	802.3at	802.3at
Wall/Ceiling Mount	✔	✔
Gigabit Ethernet	✔	✔
Security Lock	Kensington lock slot	Kensington lock slot
LED	One system LED	One system LED
AC Power Adapter	12V/1.5A	12V/1.5A
Hardware Reset Button	✔	✔
Frequency Band and Operating Channels	2.412 to 2.462 GHz; 11 channels 5.180 to 5.240 GHz; 4 channels 5.745 to 5.825 GHz; 5 channels	2.412 to 2.462 GHz; 11 channels 5.180 to 5.240 GHz; 4 channels 5.745 to 5.825 GHz; 5 channels
Antenna Gain in dBi	TBD	TBD
Transmitted Power	TBD	TBD
Receiver Sensitivity	TBD	TBD
Physical Dimension (L x W x H)	243.08 x 236.98 x 43.69 mm (9.57 x 9.33 x 1.72 in)	243.08 x 236.98 x 43.69 mm (9.57 x 9.33 x 1.72 in)
Weight	TBD	TBD
Maximum Power Consumption	TBD	TBD
Compliance	Class B, Wireless	Class B, Wireless
Operating Temperature	0° to 40°C (32° to 104°F)	0° to 40°C (32° to 104°F)
Storage Temperature	-20° to 70°C (-4° to 158°F)	-20° to 70°C (-4° to 158°F)
Operating Humidity	10% to 85% (non-condensing)	10% to 85% (non-condensing)
Storage Humidity	10% to 90% (non-condensing)	10% to 90% (non-condensing)
Regulatory Certification	FCC, CE, IC	FCC, CE, IC
Warranty Period	Limited Lifetime	Limited Lifetime

Software Specifications

Model	LAPAC1200	LAPAC1750
Multiple SSIDs	16	16
VLAN Support	✔	✔
Number of VLANs	17	17
SSID to VLAN Mapping	✔	✔
Workgroup Bridge	✔	✔
IPv6	✔	✔
WEP, WPA, WPA2, 802.1X with RADIUS	✔	✔
MAC-based Access Control	✔	✔
Rogue AP Detection	✔	✔
802.1X Supplicant	✔	✔
Channel Isolation	✔	✔
WMM	✔	✔
Rate Limit	✔	✔
Scheduler	✔	✔
Band Steering	✔	✔
Management Interface	Web (http/https), SNMP	Web (http/https), SNMP
Event Notification	Local Log, Remote Syslog, and Email Alerts	Local Log, Remote Syslog, and Email Alerts
Network Diagnostics	Log, Ping, Packet Capture	Log, Ping, Packet Capture

Learn more at **Linksys.com/business**

263730214