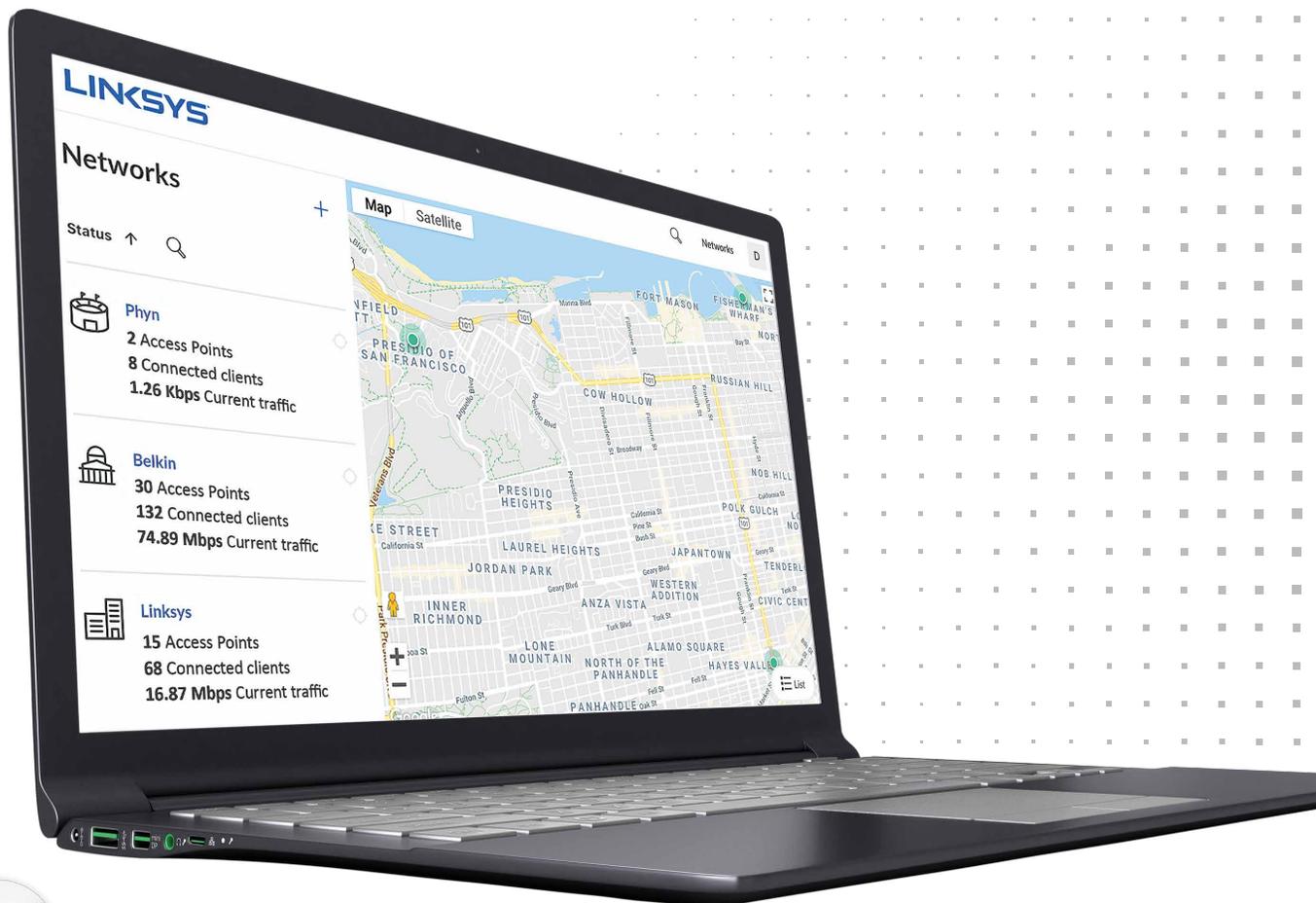# EASILY CONTROL YOUR NETWORK, ANYTIME, FROM ANYWHERE.

Multi-site cloud Wi-Fi management system purpose-built for business networks.

Compatible Access Points
LAPAC1200C
LAPAC1750C
LAPAC2600C

Free Technical Support
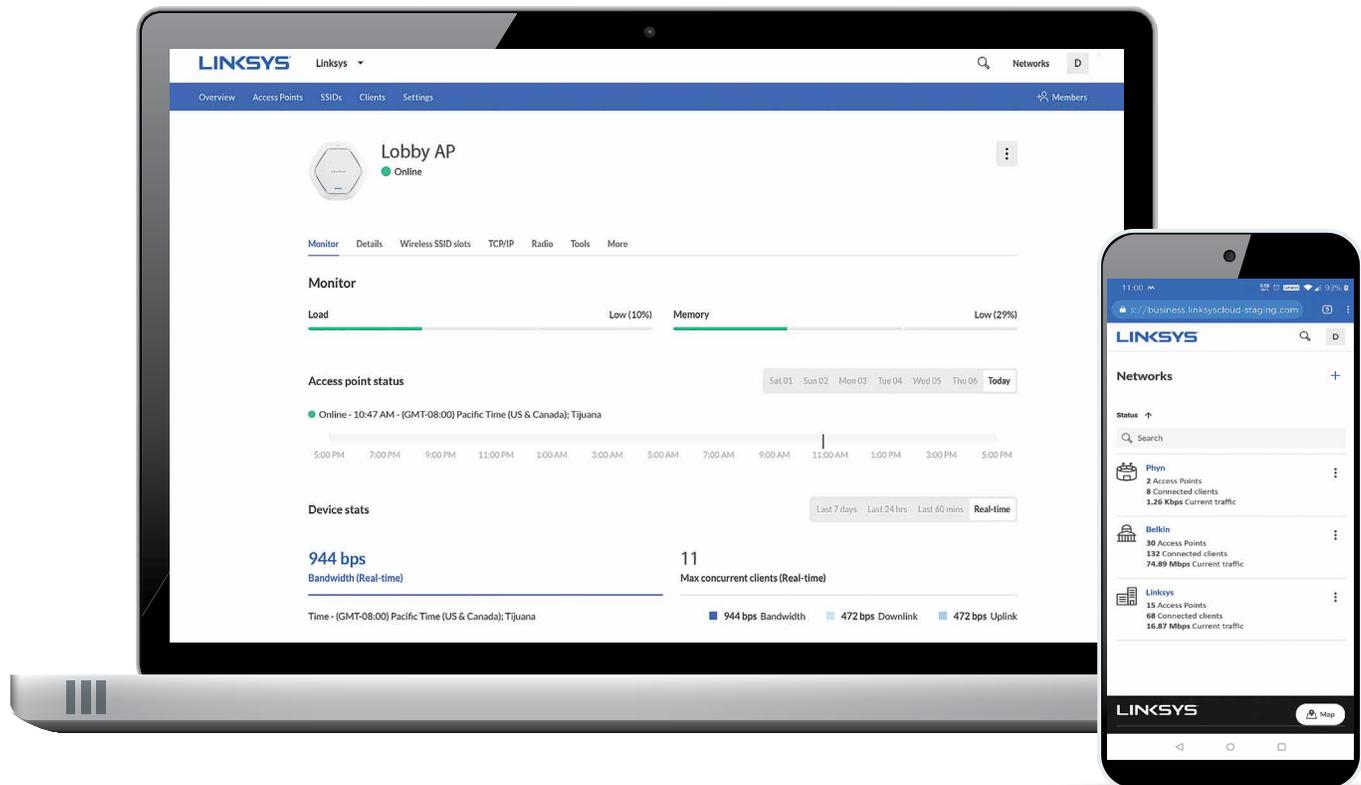Free dedicated business support line, M-F 5am-11pm (PST).[1]

Cloud License Included
Annual cloud license included for the first 5 years.[2]

CONTROL YOUR NETWORKS REMOTELY, INSTEAD OF GOING ONSITE.

Get an overview of your network's health status, historical and real-time data.

Multi-Role Platform Built for Managed Service Providers

Linksys Cloud Manager is the easiest way for IT solution providers to deliver managed networking services by giving them complete visibility over network configuration and uptime. Multi-level management accounts give you the ability to set roles (owner, admin, viewer) and provide key users access to specific networks.

Simple and Responsive User Interface

Linksys Cloud Manager's intuitive user interface is fully responsive and mobile ready, allowing you to manage your networks on the go from a laptop, tablet, or mobile phone, with no additional app to download. Easily add the login page to the Home Screen (A2HS) so the Cloud Manager is always one click away.

Global Map

The networks dashboard has a unique global map view that allows you to see all of your accounts and their networks, devices, and clients from a single view. Zoom in closer and you'll see online/offline statuses of your access points.

Help When You Need It the Most

Free phone support, M-F 5am to 11pm PST, means you get the help you need when you need it. No more digging into forums or online communities and waiting for a response that might never come. Our techs are CCNA certified to ensure you get the highest level of expertise to troubleshoot your issues.

CONFIGURE YOUR ACCESS POINTS BEFORE THEY GO ONLINE.
Speed up the installation process and reduce onsite costs.

Zero Touch Deployment
Eliminate the need to configure access points on-site, saving you lots of time and money. Just enter the Serial Number and the MAC Address of the device to add an access point to the Cloud Manager. From there, all your configuration can be done in your cloud account, which can be accessed remotely from anywhere as long as you have an Internet connection. Once that access point is turned on at the customer site, it will dial home to the Cloud and grab its' configuration. It's that easy!

Cloud Access Point Features
Manage all of your accounts and their networks, sites, access points, devices, and clients from a centralized platform and single login. This feature greatly streamlines administration and can save hours of technical labor. Within Linksys Cloud Manager's centralized management dashboard, you can easily:

• View network channel usage by access points to reduce interference
• View CPU and Memory Usage per AP to help identify any issues in the network
• Manage Network Settings (SSID Name, WPA2 PSK, WPA2 Enterprise, Captive Portal)
• Configure a Captive Portal with a built-in splash page for Terms of Service Agreement
• Block Clients on specific SSIDs (up to 20 per SSID)
• Enable Wireless Client Isolation and Maximum # of Clients per SSID
• Set Bandwidth Limits, Band Selection (2.4GHz, 5GHz or both), and VLAN Tag per SSID
• Set networkwide Time Zone, Syslog and LED Enable/Disable
• Configure TCP/IP, Band steering and Radio Settings (Channel, Width, TX Power) per AP
• Ping Tool, Blink LED and Rogue Access Point Detection per AP
• Upgrade Device Firmware
• Support for multiple languages (Arabic, Danish, German, Greek, English, Spanish, Finnish, French, Indonesian, Italian, Japanese, Korean, Dutch, Norwegian, Polish, Portuguese, Russian, Swedish, Thai, Turkish, Vietnamese)

Cloud Architecture
The Linksys cloud infrastructure, which communicates with Linksys Cloud Manager, stores information and statistics of cloud access points and is secure, reliable, scalable, and redundant. The Linksys cloud architecture decouples services at the edge from dependency on Linksys Cloud Manager, so that services at the edge run uninterrupted even if the Cloud Manager is not reachable from the access points. With this architecture, there is no single point of failure.
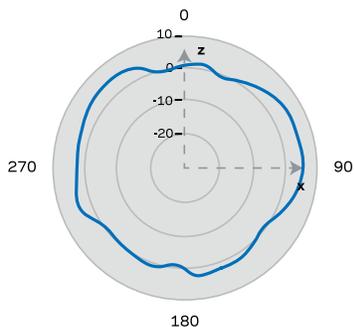
Another unique feature is Out-of-Band Control management. In this architecture, encrypted management traffic and client traffic are completely separated to guarantee security. Communication between your network and Linksys Cloud Manager remains for data management and configuration, with that data flowing from your Linksys access points to Cloud Manager over a secure Internet connection. If your connection to the cloud is interrupted, your network continues to function, and end users won't notice a difference. All of the features that affect user data flow continue without interruption.
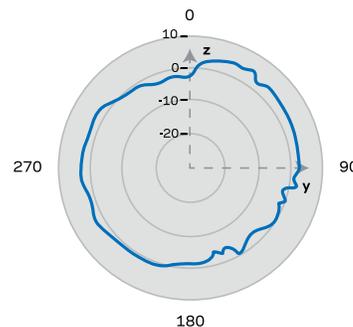
Cost-Effective and Scalable
A 5-year cloud license is automatically included with all cloud-capable Linksys access points, making Linksys Cloud Manager the only Zero License Cost solution in the market. And, because it's so easy to use, you won't need to spend time and money on costly technical trainings and certifications.
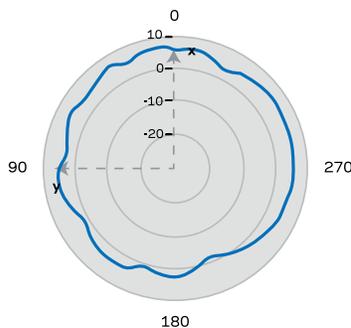
ANTENNA PATTERNS
LAPAC1200C
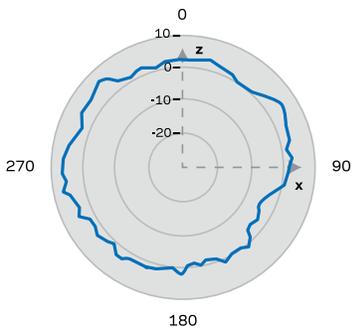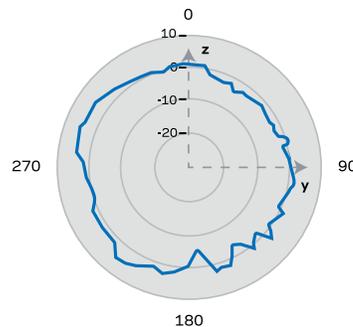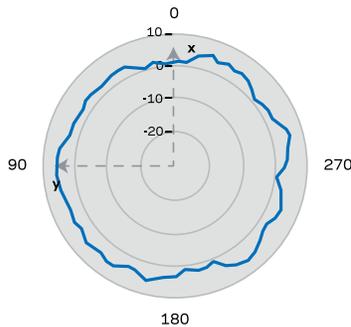Radiation Patterns for 2.4GHz Antennas

XZ-cut

XY-cut

YZ-cut

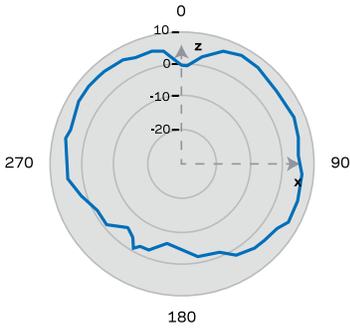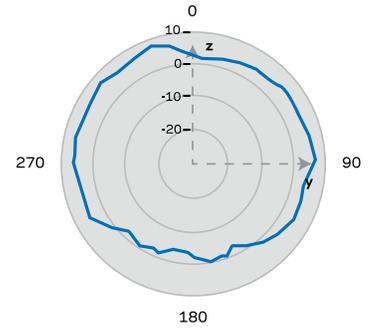Radiation Patterns for 5GHz Antennas

XZ-cut

XY-cut

YZ-cut

ANTENNA PATTERNS
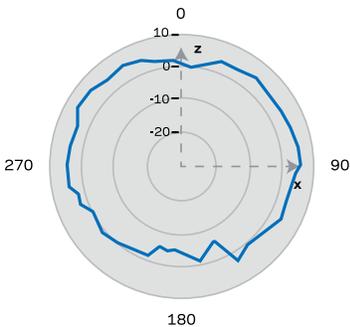## LAPAC1750C
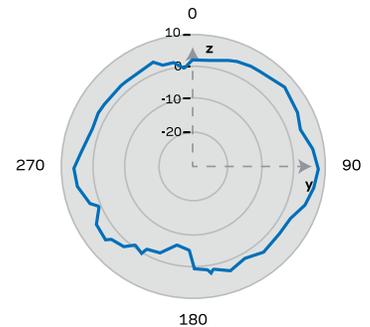Radiation Patterns for 2.4GHz Antennas

XZ-cut

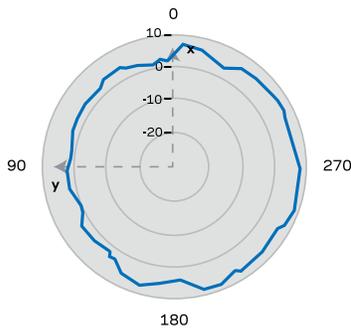**XY-cut**

YZ-cut

Radiation Patterns for 5GHz Antennas

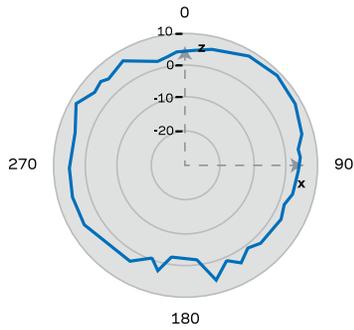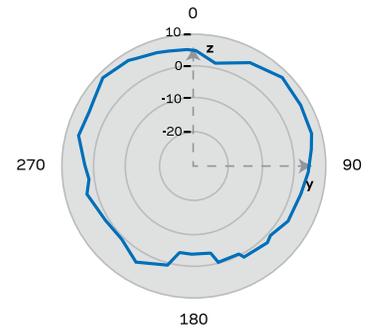**XZ-cut**

XY-cut

YZ-cut

ANTENNA PATTERNS
LAPAC2600C
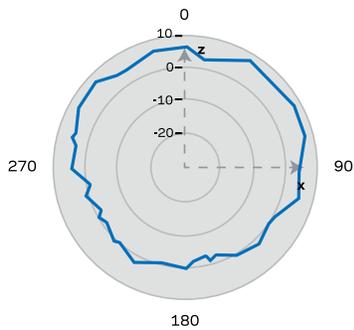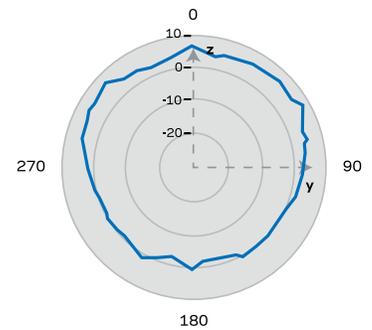### Radiation Patterns for 2.4GHz Antennas
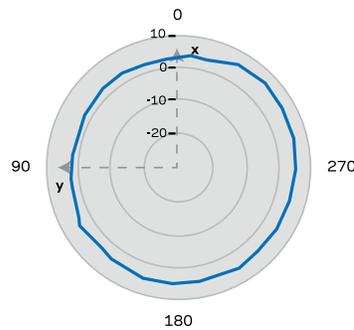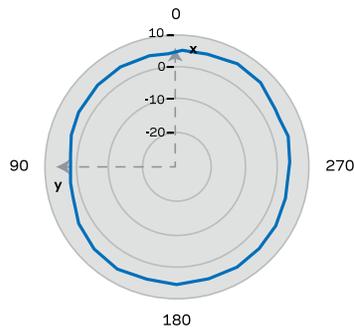

XZ-cut

YZ-cut

XY-cut

Radiation Patterns for 5GHz Antennas

XZ-cut

YZ-cut

XY-cut

HARDWARE SPECIFICATIONS

Model	LAPAC1200C	LAPAC1750C	LAPAC2600C
Standards	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)		
MIMO	2 x 2	3 x 3	4x4 with MU-MIMO Wave 2 Support
2.4 GHz Physical Data Rate	300 Mbps	450 Mbps	800 Mbps
5 GHz Physical Data Rate	866 Mbps	1300 Mbps	1733 Mbps
Internal Antenna	✔	✔	✔
RF Output Power	High Power PA	High Power PA	High Power PA
PoE	802.3af/802.3at	802.3at	802.3at
Wall/Ceiling Mount	✔	✔	✔
Gigabit Ethernet	✔	✔	✔
Secondary Ethernet Port	-	-	✔
Security Lock	Kensington Lock Slot	Kensington Lock Slot	Kensington Lock Slot
LED	One System LED	One System LED	One System LED
AC Power Adapter	12V/1.5A	12V/1.5A	12V/2.5A
Hardware Reset Button	✔	✔	✔
Concurrent Clients	No Software Limit[3]	No Software Limit[3]	No Software Limit[3]
Suggested Number of Clients	30-60[3]	60-90[3]	90-120[3]
Frequency Band and Operating Channels	**LAPAC1200C, LAPAC1750C, LAPAC2600C (North America):** 2.412 to 2.462 GHz: 11 channels, 5.180 to 5.240 GHz: 4 channels, 5.745 to 5.825 GHz: 5 channels **LAPAC1200C-EU, LAPAC1750C-EU, LAPAC2600C-EU (Europe):** 2.412 to 2.472 GHz: 13 channels, 5.180 to 5.240 GHz: 4 channels **LAPAC1200C-AH, LAPAC1750C-AH, LAPAC2600C-AH (Asia Pacific):** 2.412 to 2.472 GHz: 13 channels, 5.180 to 5.240 GHz: 4 channels, 5.745 to 5.825 GHz: 5 channels		
Antenna Gain in dBi	CDD mode: 2.4G: 2dBi , 5G: 2dBi	CDD mode: 2.4G: 2dBi, 5G: 2dBi	CDD mode: 2.4G 2.08dBi gain, 5G: 2.45dBi gain Beamforming mode: 2.4G: 7.5dBi gain, 5G: 7.87dBi gain
Receiver Sensitivity	2.4 GHz 802.11b @11Mbps: -88dBm, 802.11g @54Mbps: -71dBm, 802.11n 20MHz @MCS7: -67dBm, 802.11n 40MHz @MCS7: -65dBm 5 GHz 802.11a @54Mbps: -71dBm, 802.11n 20MHz @MCS7: -67dBm, 802.11n 40MHz @MCS7: -65dBm, 802.11ac 20MHz @MCS8: -61dBm, 802.11ac 40MHz @MCS9: -59dBm, 802.11ac 80MHz @MCS9: -58dBm		2.4 GHz 802.11b @11Mbps: -88dBm, 802.11g @54Mbps: -74dBm, 802.11n 20MHz @MCS7: -69dBm, 802.11n 40MHz @MCS7: -66dBm 5 GHz 802.11a @54Mbps: -72dBm, 802.11n 20MHz @MCS7: -68dBm, 802.11n 40MHz @MCS7: -66dBm, 802.11ac 20MHz @MCS8: -62dBm, 802.11ac 40MHz @MCS9: -59dBm, 802.11ac 80MHz @MCS9: -56dBm
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)	243.00 x 237.00 x 43.69 mm (9.57 x 9.33 x 1.72 in)
Weight	508 g (1.12 lb)	508 g (1.12 lb)	848 g (1.87 lb)
Maximum Power Consumption	13W	15W	25W
Operating Temperature	0° to 40°C (32° to 104°F)	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)	-20° to 70°C (-4° to 158°F)
Operating Humidity	10% to 85% (Non-Condensing)	10% to 85% (Non-Condensing)	10% to 85% (Non-Condensing)
Storage Humidity	10% to 90% (Non-Condensing)	10% to 90% (Non-Condensing)	10% to 90% (Non-Condensing)
Regulatory Certification	FCC Class B, CE Class B, IC Class B	FCC Class B, CE Class B	FCC Class B, CE Class B
Warranty Period	Limited Lifetime (most countries)[4]	Limited Lifetime (most countries)[4]	Limited Lifetime (most countries)[4]

SOFTWARE SPECIFICATIONS

LAPAC1200C/LACPAC1750C/LAPAC2600C	
Multiple SSIDs	8
VLAN Support	✔
Number of VLANs	8
SSID to VLAN Mapping	✔
Dynamic Channel Selection	✔
Captive Portal with Splash Page	✔
WPA2 PSK, WPA2 Enterprise	✔
WPA, WPA2	✔
Client Blocking per SSID (20 Clients per SSID)	✔
Rogue AP Detection	✔
Wireless Client Isolation	✔
Bandwidth Limit per SSID	✔
Band Steering	✔
Real-time Bandwidth Statistics	✔
Management Interface	Cloud
Event Notification	Remote Syslog, Email Alerts
Network Diagnostics	Ping Tool, Blink LED

NO POWER ADAPTERS NEEDED

Install Linksys Cloud Access Points with optimal coverage placement in a home or business by carrying data and power over the same Cat5E line. Flexible power options using Power over Ethernet+ means you don't have to install an additional costly power outlet next to the access point, even when it is mounted on a ceiling or a wall.

Model	Power Budget	LAPAC1200C (13W)	LAPAC1750C (15W)	LAPAC2600C (25W)
LGS108P	50 Watts	3	3	2
LGS116P	80 Watts	6	5	3
LGS124P	120 Watts	9	8	4
LGS308P	72 Watts	5	4	2
LGS308MP	125 Watts	8	8	5
LGS318P	125 Watts	9	8	5
LGS326P	192 Watts	14	12	7
LGS326MP	384 Watts	24	24	15
LGS528P	192 Watts	14	12	7

Learn more at **www.linksys.com/cloudmanager**