

Linksys LAPN600-EU WLAN access point (LAPN600-EU)

2.4 GHz + 5GHz, b/g/n, 600 Mbit/s, PoE, IPv6, WEP, WPA, WPA2, 802.1X RADIUS



Price details:

Price excl. VAT: 103.01 €

Eco fees: 0.04 €

VAT 21 %: 21.64 €

Product details:

Product code: LAPN600-EU

EAN: 4260184663422

Manufacturer: Linksys

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Linksys by Cisco

124.69 €

* VAT included

The Linksys Business Wireless-N Access Point employs Wi-Fi technology (802.11n) to provide a fast, powerful wireless network that's ideal for today's tech-savvy businesses.

Optimal Wireless Coverage

The Linksys Wireless-N Access Point offers fast speed connecting notebooks, smartphones, tablets, and other Wi-Fi devices at transfer rates up to 300 Mbps (LAPN300) or 600 Mbps (LAPN600) for an optimal business network experience. With a Gigabit Ethernet port, wireless clients can enjoy the fastest speeds possible by maximizing wireless-to-wired performance.

Clustering (Single Point Control)

The Linksys Business Series Wireless-N Access Point delivers Clustering, which helps to reduce the costs and complexity of managing multiple wireless access points simultaneously. This Clustering feature simplifies administration and management efforts with Single Point Control.

Flexible Deployment

The Linksys Wireless-N Access Point can be deployed as a typical access point, as a wireless distribution system (WDS), or as a workgroup bridge to extend your wireless range coverage.

Captive Portal

The Linksys Business Wireless-N Access Point implements a captive portal to support secure and customized guest Wi-Fi access. The captive portal is also used at many Wi-Fi hotspots to control wireless access in the area.

Easy to Use

The Linksys Business Wireless-N Access Point is integrated with 802.3af/at PoE capability to eliminate extra power adapters and offer optimal placement. It also provides an intuitive Web administrative interface, easy to set up and easy to use.

Heightened Security

The Linksys Business Wireless-N Access Point offers advanced security features including WPA, WPA2, and 802.1X with RADIUS to protect your wireless network. Other business class security features, such as Rogue AP Detection, MAC address filtering, SSID to VLAN mapping, Wireless Broadcast Scheduling, and 802.1X Supplicant, are offered as well.

- Integrated Power over Ethernet (PoE)
- Gigabit Ethernet port
- 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
- Geïntegreerde Power over Ethernet (PoE)
- Gigabit Ethernet-poort
- Netwerkbrij-modus voor bereikvergroting

- Wi-Fi Protected Access (WPA/WPA2) beveiliging en data encryptie speciaal voor bedrijven
- Uitgebreide beveiliging (802.1X supplicant, SSID naar VLAN toewijzing, controle van toegang voor MAC-adressen, detectie van ongeoorloofde toegangspunten)
- IPv6-ondersteuning
- Power over Ethernet (PoE) intégré
- Port Gigabit Ethernet
- Mode pont pour groupe de travail pour étendre la portée
- Accès Wi-Fi de puissance industrielle sécurisé (WPA/WPA2) et chiffrement des données
- Niveaux de sécurité et de prévention avancés (supplicant 802.1X, mappage SSID vers VLAN, contrôle d'accès MAC, détection des points d'accès illicites)
- Prise en charge IPv6
- Power over Ethernet (PoE) integriert
- Gigabit-Ethernet-Anschluss
- Workgroup-Bridge-Modus zur Erhöhung der Reichweite
- Wi-Fi Protected Access (WPA/WPA2) Sicherheit und Datenverschlüsselung auf Industrieniveau
- Erweiterte Sicherheit und Prävention (802.1X Supplicant, SSID-/VLAN-Zuordnung, Media Access Control (MAC) Rogue AP-Erkennung)
- IPv6-Unterstützung
- Alimentación a través de Ethernet (PoE) integrada
- Puerto Gigabit Ethernet
- Puente de grupo de trabajo para ampliación del alcance
- Seguridad de acceso protegido Wi-Fi (WPA/WPA2) y encriptación de datos a la altura de las necesidades corporativas más exigentes
- Seguridad y prevenciones avanzadas (suplicante 802.1X, SSID para asignación VLAN, control de acceso MAC y detección de puntos de acceso no autorizados)
- Compatibilidad con IPv6

Main specifications:

Performance

Data transfer rate (max):	1000 Mbit/s
2.4 GHz:	Y
5 GHz:	Y
Networking standards:	IEEE 802.11a,IEEE 802.11b,IEEE 802.11g,IEEE 802.11n,IEEE 802.1Q,IEEE 802.1x,IEEE 802.3,IEEE 802.3ab,IEEE 802.3at,IEEE 802.3u
Ethernet LAN data rates:	10,100,1000 Mbit/s
Wi-Fi data rate (max):	600 Mbit/s
Frequency band:	2.412 - 2.462, 5.18 - 5.24, 5.745 - 5.825 GHz
Receiver sensitivity:	802.11b @ 11 Mbps: -85 dBm802.11g @ 54 Mbps: -70 dBm802.11n @ HT20 MCS7/15: -65 dBm802.11n @ HT40 MCS7/15: -62 dBm
Channels quantity:	17 channels
Web-based management:	Y
VLAN support:	Y
Transmitting power:	-85 dBmW
High power:	Y
Wireless isolation:	Y
Auto Wireless Distribution System (WDS):	Y
Wi-Fi Multimedia (WMM)/(WME):	Y
Syslog:	Y
IGMP snooping:	Y
Reset button:	Y
Certification:	FCC, CE, IC

Protocols

Management protocols:	SNMP
Supported network protocols:	IPv6

Ports & interfaces

Ethernet LAN (RJ-45) ports:	1
DC-in jack:	Y

Security

Security algorithms:	802.1x RADIUS,WEP,WPA,WPA2
Authentication method:	RADIUS
MAC address filtering:	Y
Number of SSID support:	16

Antenna

Antenna gain level (max):	3.5 dBi
Integrated antenna:	Y
Power	
Power consumption (max):	17 W
Input voltage:	12 V
Input current:	1.5 A
Power over Ethernet (PoE):	Y
Design	
Internal:	N
Colour of product:	White
Placement:	Ceiling,Wall
LED indicators:	System
Cable lock slot:	Kensington
Operational conditions	
Operating relative humidity (H-H):	10 - 85 %
Operating temperature (T-T):	0 - 40 °C
Storage temperature (T-T):	-20 - 70 °C
Storage relative humidity (H-H):	10 - 90 %
Weight & dimensions	
Width:	236.98 mm
Depth:	243.08 mm
Height:	43.69 mm
Weight:	498.95 g
Packaging content	
AC adapter included:	Y

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