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Best Connectivity

Art No. WL0130

Wireless N 300Mpbs POE Access Point, Ceiling Type

The LogiLink WL0130 is a high cost-efficiency wireless access point, computers and wireless devices which are compatible with 802.11n can connect to existing wired Ethernet network via this wireless access point, at the speed of 300Mbps. Easy install procedures allows any computer users to setup a network environment in very short time - within minutes, even inexperienced users. Just follow the instructions given in this user manual, you can complete the setup procedure and release the power of this access point all by yourself!

Feature:
- Comply with IEEE 802.3af Powered Device (PD) standard
- Comply with IEEE 802.11b/g/n standards
- Supports high data rate up to 300Mbps while connecting with IEEE 802.11n devices.
- High transmit power with good receive sensitivity extends wireless coverage dramatically
- Auto rate fallback in case of obstacles or interferences
- Supports point-to-point and point-to-multi point bridge function
- Supports WDS (Wireless Distributed System) repeater mode
- Supports Universal Repeater mode
- Supports AP Client mode
- Support 64/128-bit WEP, WPA, WPA2 and IEEE 802.1x wireless securities
- Supports WPS hardware button for easy wireless association
- Provides MAC access control
- Provides hidden SSID function
- Supports Web-based configuration
- Firmware upgradeable via Web browser
- Support Green WLAN for smart Tx power saving, Implicit Rx power saving and CPU offload

WL0130

RoHS compliant CE

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Hardware Specification

SOC	Realtek RTL8196C
RF	Realtek RTL8192CE
Flash + SDRAM	2MB Flash + 16MB SDRAM
LAN Port	10/100M UTP Port x 1 (Auto MDI/MDI-X)
Frequency Band	2.4000~2.4835GHz (Industrial Scientific Medical Band)
Data Rate	11b: 1/2/5.5/11Mbps 11g: 6/9/12/24/36/48/54Mbps 11n (20MHz): MCS0-7, up to 144Mbps 11n (40MHz): MCS0-7, up to 300Mbps
Output Power	11b@11Mbps: 26±1.5dBm 11g@54Mbps: 24±1.5dBm 11n (20MHz)@MCS15: 24±1.5dBm 11n (40MHz)@MCS15: 23±1.5dBm (Up to 20dBm for European countries)
Antenna	PiFa Antenna x 2 (2T2R MIMO Technology)
Power Adapter	5VDC, 2A Switching Power Adapter
Dimension	105(H) x 105(W) x 46(D) mm
Temperature	Operating: 32~104°F (0~40°C) ; Storage: -4~140°F (-20~60°C)
Humidity	Operating: 10~90% (NonCondensing) Storage: Max. 95% (NonCondensing)

Package Contents:
- 1 x Wireless-N Access Point Unit
- 1 x AC Power Adapter
- 1 x Quick Installation Guide
- 1 x CD (Driver + Manual)

Packaging Information:
- Packing Dimension: 201x134x65 mm
- Packing Weight: kgs
- Carton Dimension: mm
- Carton Q'ty: pcs
- Carton Weight: kgs

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