



Art No. WL0129

Wireless LAN 11n Outdoor Access Point, 150Mbps, 1T1R

Features:

- Supports advanced 1 x 1 Technology with up to 150Mbps downstream and upstream
- Complies with 2.4GHz IEEE802.11n and IEEE802.11b/g standards
- Low Noise Amplifier (LNA) support
- Supports 20MHz and 40 MHz bandwidth
- Operation mode: Bridge, Gateway, Ethernet Converter
- Wireless mode: AP, Client, WDS
- DHCP Server/Client
- Virtual DMZ, Port Forwarding
- Firewall, IP/Port/MAC filtering
- Wireless users access control
- Wireless security - 64/128bit WEP, WPA TKIP, WPA2 AES, 802.1x
- Supports DHCP client, static IP, PPPoE, PPTP and L2TP for WAN connection
- Software WPS function
- Support Power over Ethernet (PoE passive)
- Reset button on PoE injector
- Supports external antenna selection- (option)

Package Content:

- 1 x WLAN 11n Outdoor AP Router
- 1 x CD
- 1 x Power Adapter 12V/1A
- 1 x Cable Tie
- 1 x POE Adapter

Packaging Information:

- Packing Dimension: 82x605x85 mm
- Packing Weight: 0.57kg
- Carton Dimension: 620x195x200 mm
- Carton Q'ty: 4pcs
- Carton Weight: 2.89kgs





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Specification:

Wireless LAN Standard	IEEE 802.11n/g/b
Operation Mode	Bridge, Gateway, Ethernet Converter
Data Rate	802.11b: 11, 5.5, 2 and 1 Mbps with auto-rate fall back 802.11g: 54, 48, 36, 24, 18, 12, 9 & 6Mbps 802.11n(20MHz): up to 72Mbps 802.11n(40MHz): up to 150Mbps
Connector	One RJ-45 port for LAN One RJ-45 port for WAN Reset to default button on PoE injector
Output Power(Typical)	802.11b: up to 27 ± 1 dBm 802.11g: up to 26 ± 1 dBm 802.11n: up to 22 ± 1 dBm
Sensitivity	-93dBm @ 802.11b -91dBm @ 802.11g -89dBm @ 802.11n
Frequency Band	2.400GHz ~ 2.484GHz
Power requirement	12V DC
Wireless Mode	AP, Client, WDS
Operation Temperature	Operation: -20°C ~ 70°C
Security	64/128bit WEP WPA(TKIP with IEEE 802.1x) WPA2(AES with IEEE 802.1x)
Antenna Type	Internal: 12 dBi Directional Antenna External (option): SMA connector
Antenna Beam Width	H Plane: 30 degree; V-Plane: 15 degree
Storage Humidity	10% ~ 90% (Non-condensing)
Media Access Control	CSMA/CA

