

A-LINK® WIRELESS REPEATER



WNR

A-LINK WNR is 11n WLAN AP with repeater function. You can easily get all your computers to the Internet using your existing Wireless connection and extend your Wireless network range with WNR.

Product specification :

• Standard :

IEEE 802.11n / 300Mb
IEEE 802.11g / 54Mb
IEEE 802.11b / 11Mb

• Other Standards :

IEEE 802.11e (WMM)
IEEE 802.3x
IEEE 802.3u
IEEE 802.11f (IAPP)
IEEE 802.1x (Radius)

• Frequency band :

2.4 GHz ISM Band

• Wireless data rate :

Up to 300 Mbps at 40MHz channel
Up to 150 Mbps at 20MHz channel
Channel / Data rate changeable
RF output power changeable
2x2 MIMO technology

• Wireless features :

Operation Mode : AP / Client / Router / Repeater / Wisp
Support Multiple AP (5pcs)
Network type: Infrastructure
SSID broadcast (yes/no)
MAC clone
Universal repeater mode
WISP

• Security :

64 bit / 128 bit WEP Encryption
WPA (TKIP/AES) Encryption
WPA2 (TKIP/AES) Encryption
Radius server support
WPS

• Range :

100-280 meters (depends on surrounding)

• Receiver sensitivity :

-64dBm @ 300 Mbps
-79dBm @ 54 Mbps
-80dBm @ 11 Mbps

• Antenna :

Internal

• RF max. output power :

14 dBm at 11n / 11g
17 dBm at 11b

• Management :

Web based management and configuration
Setup wizard
Log table and remote log services
Firmware upgradeable

• Connectors :

1pcs 10/100Mb RJ-45
WPS button
Reset button

• LED Indicators :

PWR / LAN / WLAN /

• Power :

Input: AC 100~240V, 50~60Hz

• Compliance :

FCC, CE, RoHS

• A-LINK Retail package contains :

- WNR
- Installation guide

• Ean / Order code :

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