

N301RA

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300Mbps Wireless N AP/Router

N301RA is a combined wired/wireless network connection device which integrates the Internet-sharing router and 4-port switch to one...



Specifications

Hardware	*
Interface	4*100BaseTX (Auto MDI/MDIX) LAN Ports 1*100BaseTX (Auto MDI/MDIX) WAN Port
Dimensions	147.3mm x 94.7mm x 25mm (L x W x H)
Power Supply	9V DC/0.5A
Antenna	2*4dBi fixed antennas
LED	1*Power, 1*CPU, 1*Wireless, 1*WAN, 4*LAN
Button	Reset & WPS two-in-one button
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~95% non-condensing
Wireless	*
Standards	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
RF Frequency	2.4~2.4835GHz
Data Rate	802.11n: up to 300Mbps 802.11g: up to 54Mbps (dynamic) 802.11b: up to 11Mbps (dynamic)
Wireless Security	64/128-bit WEP Encryption WPA/WPA2 security
Output Power	20dBm (Max.)
Channel	1-11 (North America), 1-13 (General Europe), 1-14 (Japan)
Modulation Type	BPSK, QPSK, CCK and OFDM (BPSK/QPSK/16-QAM/ 64-QAM)
Receiver Sensitivity	270M: -65 dBm@10% PER 135M: -65 dBm@10% PER 54M: -68 dBm@10% PER 11M: -85 dBm@8% PER 6M: -88 dBm@10% PER 1M: -90 dBm@8% PER
Software	*
Network	Internet Setup: PPPoE/DHCP/Static IP LAN/DHCP Setup: DHCP Server/DHCP Static Lease
Wireless	Wireless Basic Setup Multiple BSS Multibridge(Repeater): Wireless Bridge/Wireless WAN MAC Authentication WDS WPS Advanced Setup
NAT/Routing	Port Forwarding DMZ/Twin IP Port Trigger Routing Table
Firewall	Internet Access Control: IP/MAC Address filtering Net Detector Remote/Internal access list
Utility	VPN Setup DDNS WOL Host Scan
Traffic	Connection Control Wired Port Setup
Management	System Log Admin Setup Firmware Upgrade System Time Configuration backup/restore