



« WIRELESS ROUTER 300Mbps »»

Nexxt Solutions introduces the SOLARIS 300 300Mbps Wireless-N Router which delivers high performance wireless connectivity based on draft 802.11n technology. This allows it to provide an excellent solution for experiencing better wireless performance while sharing a broadband Internet connection with multiple computers over a secure wireless network. Four 10/100 Ethernet ports let you connect printers, network storage drives, and other Ethernet-enabled devices to your network, so you can access and share them wirelessly from all your computers at once. The SOLARIS 300 Wireless Router supports the latest wireless security features to prevent unauthorized access from your wireless network or from the Internet. It also makes it easy to set up your wireless network in your home or office without professional installation. This is possible thanks to an Installation Wizard CD-ROM, which walks you through the easy step-by-step installation process.

»» FEATURES

- Router, wireless access point, four-port switch and firewall in one.
- Provides up to 300Mbps uploading and downloading speed.
- Supports two WPS (Wi-Fi Protected Setup) encryption methods: PBC and PIN.
- Compliant to IEEE802.11n, IEEE802.11g, IEEE802.11b, IEEE802.3 and IEEE802.3u standards.
- Supports over 6 times transmission range of 11G products; 64/128-bit WEP, WPA, WPA2, WPA/WPA2 encryption methods; RTS/CTS protocol and data partitioning function.
- Provides one 10/100Mbps Auto-Negotiation Ethernet WAN port.
- Provides four 10/100Mbps Auto-Negotiation Ethernet LAN ports.
- Supports xDSL/Cable MODEM, static and dynamic IP in community networking; remote/local Web management; WMM to better smooth your voice and video; SSID stealth mode and access control based over MAC address (up to 30 entries); Auto MDI/MDIX; wireless Roaming technology for high-efficient wireless connections; auto negotiation/manual mode for 802.11b/802.11g/802.11n; UPnP and DDNS; Firefox 1.0, IE5.5 or above; SNTP; virtual server, DMZ host.
- Built-in firewall for hacker's attack prevention.
- Supports DHCP server/client; auto wireless channel selection; LAN access control to the Internet.
- Provides syslog to record the status of the router.
- Supports WDS wireless network extension; QoS function.
- Provides Two high-gain omni-directional detachable antennas.



SPECIFICATIONS

Chipset solution	IEEE802.11n, IEEE802.11 b/g, IEEE802.3 y IEEE802.3u	«
» Protocol	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b	
Encryption	WEP, WPA/WPA2, 802.1x	«
» Frequency	2.4GHz/5GHz	
Sensibility	40M: 270Mbps/243Mbps/216Mbps/162Mbps/108Mbps/81Mbps/54Mbps/27Mbps 130Mbps/121.5Mbps/108Mbps/81Mbps/54Mbps/40.5Mbps/26Mbps/13Mbps 20M: 135Mbps/117Mbps/104Mbps/78Mbps/52Mbps/40.5Mbps/27Mbps/13.5Mbps 65Mbps/58.5Mbps/52Mbps/39Mbps/26Mbps/19.5Mbps/13Mbps/6.5Mbps	«
» Antenna Gain	Detachable antenna (3dBi)	
Working Environment	Working temperature: 0°C~40°C Store temperature: -40°C~70°C Working humidity : 10%~90% RH Non-condensing	«
» Operating System	Windows 98SE, ME, 2000, XP, Vista, 7, Linux, Mac	

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