

PlugLink® 9950

Broadband Router



Home Networking... It's Easier than You Think.



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The Easiest Home Networking Around. The PlugLink® 9950 Broadband Router from Asoka® makes it easier than ever to set up a home or office network, allowing quick connectivity for high-speed Internet access, sharing documents and photos, gaming, audio, voice, and even video.

Home Networking as Easy as Plugging in a Night Light.

The PlugLink® 9950 Broadband Router from Asoka® is the second generation of the PlugLink router family. In a sleek wall module form factor, the PlugLink 9950 Router delivers high-speed Internet access from a cable or DSL modem throughout an entire home or office using existing electrical wires. It's easy to just "Plug In and Connect™" to any power outlet, instantly lighting up an entire home with shared networking.

The Mighty Mouse of Home Networking

The PlugLink 9950 Broadband Router is a compact but powerful wall module with one LAN port and one WAN port. Possibly the world's tiniest router, the PlugLink 9950 Broadband Router is the networking equivalent of Mighty Mouse - surprisingly small, unbelievably powerful. Its small form factor also puts an end to ugly, bulky networking equipment that clutters desk and counter space.

Faster Speeds for a Multitude of Applications

With speeds up to 85 Mbps, the PlugLink 9950 Broadband Router delivers super fast shared networking for nearly instantaneous file, document, music, and picture sharing. Gamers can achieve the ultimate online gaming experience without the interference commonly caused by erratic wireless setups. The PlugLink 9950 Broadband Router can support multiple streams of Standard Definition (SD) TV, making it ideal for connecting multiple entertainment and media sources like TiVo®, other digital video recorders (DVRs), or set-top boxes, and for IPTV applications.

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Suitable Applications

Standard Video TV (SDTV) Distribution
TV over IP (IPTV)
Higher data rate broadband sharing
Audio and video streaming of wireless LANs
Voice Over IP (VOIP)
PC files and applications sharing
Network and online gaming
Security cameras and video server

System Requirements for the configuration software

Windows 98SE OS+
Mac OS X
Linux
Available Ethernet port
200 Mhz or faster Processor
64MB of RAM
CD-ROM drive

Standards

IEEE 802.3, 802.3x, 802.1 D, 802.1 q
IEFT RFC 2401, 1631,1332,2684,2516,2637
IEFT RFC 1157, 2030, 1213, 826, 783, 2131
HomePlug 1.0

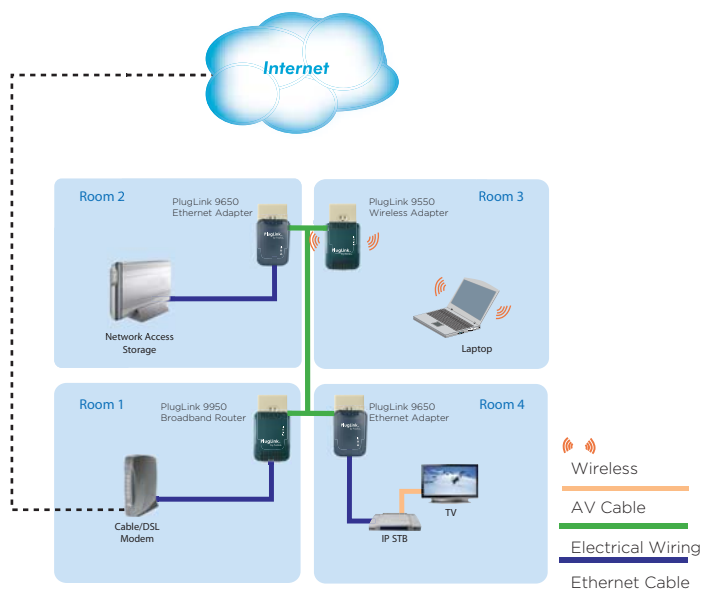
Specifications

NAT, Firewall, DHCP Server
Network Protocol: TCP/IP
Network Interface: Ethernet RJ-45
Bandwidth: 85 Mbps
Distance (Range): 200 meters
Security: 56-bit DES encryption
Operation Frequency: 4-21 Mhz
Quality of Service (QoS): OFDM, CSMA/CA, QAM 256/64/16
Power Consumption: 100V-240VAC
Safety & EMI: FCC, UL, cUL, CE
Dimensions: 3.75"l x 2.6"w x 1.6"h
Weight: 179g
1-year limited Warranty

Package Contents

PlugLink 9950 Broadband Router
Ethernet cable
Quick installation guide
Warranty & support card
Resource CD

Typical Network Diagram



Available Plug Types:



Asoka USA Corporation
558 Pilgrim Drive, Suite H
Foster City, Ca. 94404
(650)286-1700 phone
(650)286-1790 fax
www.asokausa.com

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