Key Features

+ Dual Band Wireless N900
+ Up to 450 Mbps on both 2.4 & 5 GHz
+ Extended Signal Coverage with Xtra Range™ Technology
+ Gigabit Ports for High AV Performance
+ Parental Controls
+ Guest Network Settings

Wireless **N**900 Home Router

Dual Band + Gigabit Switch + USB Media Streaming

Dual Band Wireless N900 router for HD video streaming and onling gaming.

Expanded Range and Capacity
The ESR900 Wireless N900 Home Pod is an Xtra Range Dual Band (2.4 GHz and 5 GHz), 4-Port Wireless-N Router with wireless speeds up to 450 Mbps on both frequency bands. The ESR900 is ideal for those who need to stream HD video to other devices in the home or for gamers who want optimal online gaming without lag.

Gigabit Wired Speed & Shared USB Media
The ESR900 includes a built-in 4-Port Gigabit Switch and Gigabit WAN port for 10x faster throughput than Fast Ethernet making large file transfers, HD video and other media streaming incredibly fast. USB port to attach storage so connected devices in your home can access and stream video, music, and other media.

Industry-Standard Wireless Security
The ESR900 supports several security features and settings including industry-standard WPA/WPA2 wireless encryption to prevent unauthorized access to the network; a SPI (Stateful Packet Inspection) firewall to block malicious software from the Internet from accessing networked devices; MAC Address filtering to grant only known computers and devices network access; and URL filtering to block access to unwanted or offensive websites.

USB Media Anywhere with EnShare™
Attach a storage device to the router's USB port and with EnShare you can start sharing media content like photos, music, or videos throughout the home or even access and download that content when you're away from home to your mobile devices like smartphones or tablet and laptop PCs. EnShare also enables you to upload files to your attached storage device anywhere you can get an Internet connection.

EnShare™
Your Personal Cloud

Technical Specifications

Device Interface
1x Gigabit WAN Port
4x Gigabit LAN Ports
1x USB2.0 Port
1x Push Button for WPS
1x Reset

IEEE Standards
802.11a/b/g/n
802.3i/u/ab

LED Indicators
Power
WPS
WLAN (Wireless Connection)
WAN
LAN

Package Contents
1x ESR900
1x Power Adapter (12V 1.5A)
1x Quick Start Guide
1x EnShare™ Guide
1x RJ-45 Ethernet Cable

Power Specification
External Power Adapter
DC IN, 12V 1.5A

Certification
FCC/CE/IC

Physical/Environmental Condition
Operation Temperature: Temperature 0° ≈ 40°
Humidity 90% or less (Non-condensing)
Storage Temperature: Temperature –20° ≈ 60°
Humidity 95% or less (Non-condensing)

Software Features
Operation Mode:
AP Router/WDS
Wireless Features:
Auto Channel Selection
Output Power Control
WMM (WiFi Multimedia)
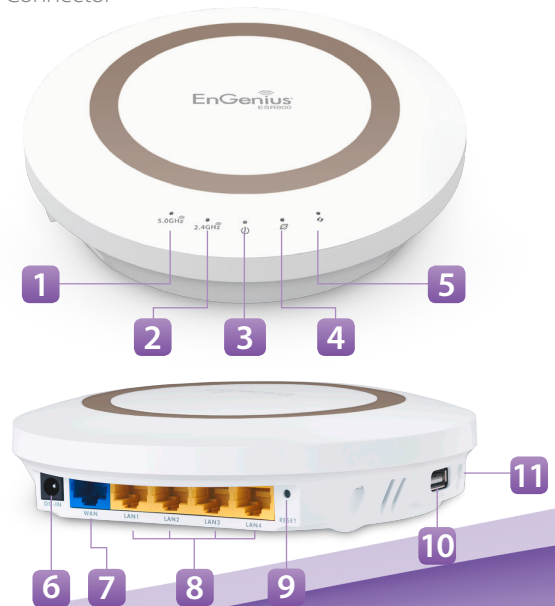MSSID (Multiple SSID)
Security:
WEP/WPA-PSK/WPA2-PSK

TKIP/AES
Hidden SSID
MAC Address Filtering
802.1X Authentication
DDoS
DHCP Server/Client
NAT
Port Forwarding
DMZ
Port Mapping/Triggering
VPN Server (PPTP/L2TP)
VPN Client (PPTP/L2TP)
VPN Pass-trough (PPTP/L2TP/IPSec)
VPN Tunnel (Max. 5)
QoS
IP Filtering
Port Filtering
DDNS
IPv6 Pass-through
MAC Clone
Traffic Monitor
WAN Type: PPPoE/DHCP/Static IP
USB Features: SAMBA

Warranty
1 Year Limited Warranty

Physical Interface
1. 5 GHz LED
2. 2.4 GHz LED
3. Power LED
4. Internet LED
5. WPS LED
6. Power Connector
7. WAN Port
8. LAN Port
9. Reset Button
10. USB Port
11. WPS Button