

ROUTER DUAL BAND GIGABIT WI-FI 5 1200 Mbps

Revive your Broadband Internet connection!



The THOMSON Router Dual Band Gigabit 1200 Mbps is based on Wi-Fi 5 standard.

There is no need to change your existing modem. Upgrade your home network within minutes and immediately improve your Wi-Fi network with a speed up to 1200 Mbps.

The 4 adjustable external antennas combined with 802.11ac advanced features will boost a wide, reliable and secure Wi-Fi coverage throughout your home.

Equipped with 4 Gigabit Ethernet ports, you can connect all wired devices in a fast and convenient way.

Reveal the maximum power of your smartphones, tablets, PCs, NAS, Smart TVs and game consoles, enabling you to seamlessly stream UHD videos or enjoy online games all around your home.

Wi-Fi Performance



- Wi-Fi 5 standard
- Speed up to 1200 Mbps
- Dual band concurrent router
- 300 Mbit/s @ 2.4 GHz + 867 Mbit/s @ 5 GHz
- Bandwidth management for wired and wireless devices

Coverage & Reliability



- 4x adjustable external antennas for maximum coverage and reliability
- Beamforming to extend Wi-Fi coverage and improve reliability
- Connect & Secure (WPS) button for an easy setup

Security



- WPA/WPA 2 for a high level of Wi-Fi security
- Guest access to separate and secure access for guests
- Personal FTP server for a secure file sharing
- Connect & Secure button for an optimum network security

Connections



- 4x GB Ethernet LAN ports to connect any wired device
- 1x GB Ethernet WAN port to connect to your modem
- 1x USB 2.0 port for file sharing and connect USB printer

THWR 1200

Wi-Fi

| | |
|---------------------|---|
| Frequency | 2.4 GHz and 5 GHz concurrent |
| Standards | IEEE 802.11ac/n/a, 5 GHz IEEE 802.11n/g/b 2.4 GHz |
| Signal Rate | 5 GHz: Up to 867 Mbit/s 2.4GHz: Up to 300 Mbit/s |
| Security | WPA-Personal, WPA 2-Personal, WPA-Personal/WPA 2-Personal mixed mode, MAC address filtering |
| Antenna | 4x 5 dBi omnidirectional, adjustable |
| Transmit Power | Europe: <20 dBm (2.4 GHz), <23 dBm (5 GHz) |
| Supported Channels: | 5 GHz: 36, 40, 44, 48, 52, 56, 60, 100, 104, 108, 112 2.4 GHz: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 |
| Features | Enable/Disable, Access control, WMM, STBC, LDPC, Transmit beamforming, Guest network |

Hardware

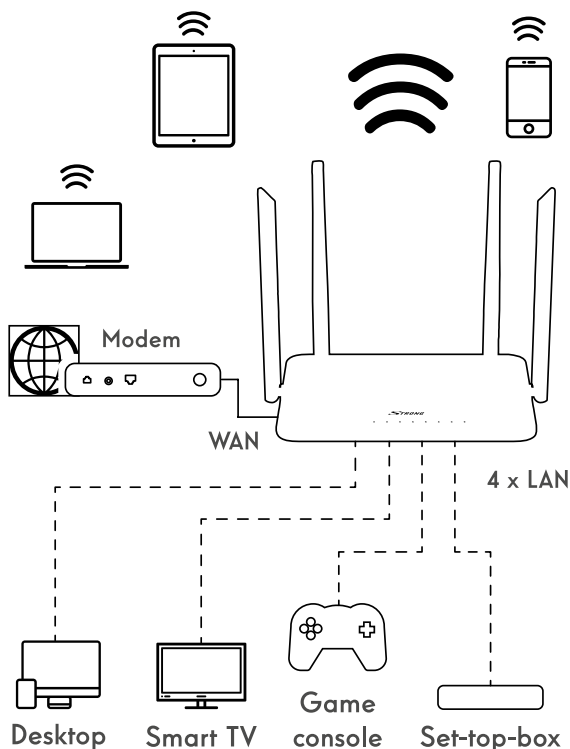
| | |
|------------------|--|
| CPU : | 1GHz MIPS24Kc |
| Ethernet Ports : | 4x 10/100/1000 M LAN port (Auto MDI/MDIX) 1x 10/100/1000 M WAN port (Auto MDI/MDIX) |
| USB Port: | 1x USB 2.0 port |
| Buttons: | WPS, Reset |
| LEDs: | Power, 2.4 GHz Wi-Fi, 5 GHz Wi-Fi, WAN, LAN, WPS, USB |
| Power adapter: | DC 12 V/1 A |
| Standards: | IEEE 802.11ac/n/g/b/a, IEEE 802.3, IEEE 802.3u, IEEE 802.3ab |

Software

| | |
|----------------------|--|
| WAN Type: | Dynamic IP, Static IP, PPPoE, PPTP, L2TP |
| DHCP: | Server, DHCP Client list, Address reservation |
| Quality of Service: | WMM, IP Bandwidth management for wired and wireless devices |
| Port Forwarding: | Virtual Server, DMZ, Port Triggering, UPNP |
| Dynamic DNS: | DynDns, No-IP |
| Access Control: | Internet Access Control, Client Access Control |
| Traffic Control: | IP Bandwidth management |
| Firewall & Security: | SPI firewall, MAC/IP Address filter, URL filter |
| USB: | Samba, FTP server, Print server |
| Management: | Web User Interface, Access Control, Time Settings, Configuration Backup/ Restore, Firmware Upgrade, System Log |
| Internet Protocol: | IPv4 |

Other specifications

| | |
|-------------------------------|---|
| Certification: | CE |
| Packaging Content: | Dual Band Gigabit Router Wi-Fi 5 1200 Mbps 1x Power adapter (12 V/ 1.0 A DC) 1x RJ45 Gigabit Ethernet cable Installation instructions, Warranty Card |
| System Requirements: | Windows 7, 8, 8.1, 10, Mac OS X, Linux, Internet Browser |
| Environment: | Operating Temperature: 0°~+45° Storage Temperature: -20°~+70° Operating Humidity: 0%~90% non-condensing Storage Humidity: 0%~90% non-condensing |
| Dimensions in mm (W x D x H): | 235*140*26 mm |
| Weight in kg: | 0.27 |



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