



300Mbps

Wireless N DOCSIS 3.0 Cable Modem Router

TC-W7960

Highlights

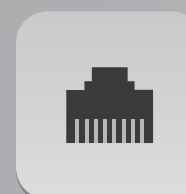
- 300Mbps Wi-Fi – wireless speeds provides a ultra-wireless experience
- 343 Mbps for Downstream – Download speeds up to 343Mbps and upload speeds up to 143Mbps for a fast, responsive Internet connection
- 8x Faster Downloads – DOCSIS 3.0 technology delivers speeds 8x faster than DOCSIS 2.0
- 4 Gigabit Ports – 4 Gigabit Ethernet ports ensure ultra-high wired performance
- 1 USB 2.0 port – Access files & media from networked devices or remotely via FTP server and share a printer locally
- IPV6 – Support IPv4 and IPv6 simultaneously
- Easy Setup – Quick, hassle-free installation
- Eliminate Monthly Rental Fees – Save money by returning your Internet service provider's rental modem router
- Compatible with major cable ISPs – XFINITY from Comcast, Time Warner Cable and more



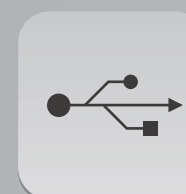
300Mbps
2.4GHz



DOCSIS 3.0
343Mbps



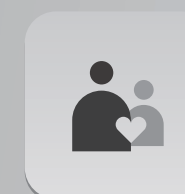
Gigabit
Ports



USB
2.0 Port



Guest
Network



Parental
Control

Features



Speed

- **300Mbps Wi-Fi** – wireless speeds provides a ultra-wireless experience
- **343 Mbps for Downstream** – Download speeds up to 343Mbps and upload speeds up to 143Mbps for a fast, responsive Internet connection
- **8x Faster Downloads** – DOCSIS 3.0 technology delivers speeds 8x faster than DOCSIS 2.0



Efficiency

- **Eliminate Monthly Rental Fees** – Save money by returning your Internet service provider's rental modem
- **Compatible with major cable ISPs** – XFINITY from Comcast, Time Warner Cable and more
- **Compatibility** – Backwards-compatible with existing DOCSIS 1.0, 1.1, and 2.0 systems



Reliability

- **4 Gigabit Ports** – 4 Gigabit Ethernet ports ensure ultra-high wired performance
- **1 USB 2.0 port** – Access files & media from networked devices or remotely via FTP server and share a printer locally
- **IPV6** – Support IPv4 and IPv6 simultaneously



Ease of Use

- **Easy Setup** – Quick, hassle-free installation
- **Well-defined LEDs** – Clearly display device and network status



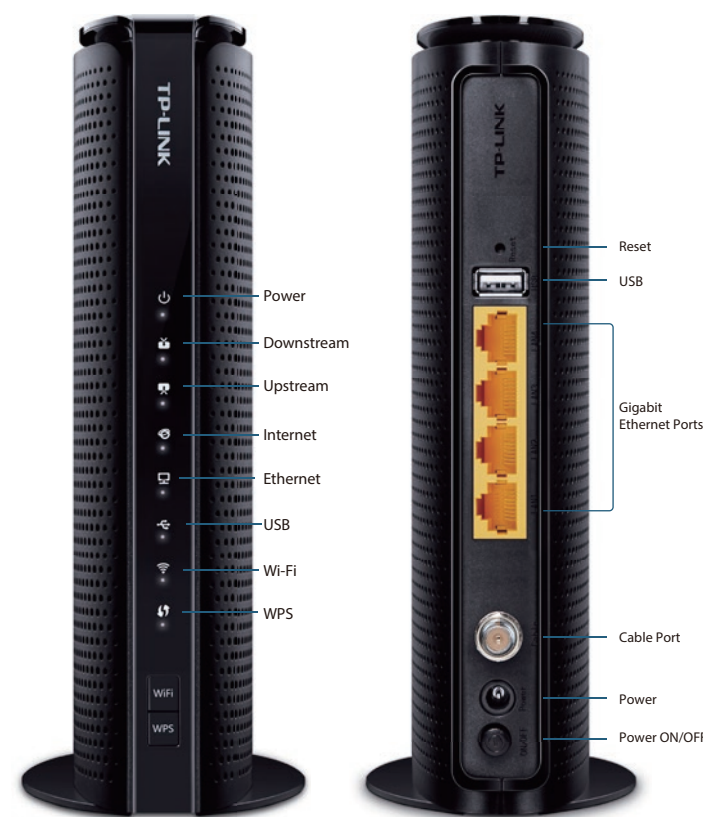
Security

- **Guest Network** – Guest Network provides secure Wi-Fi access for guests
- **Parental Control** – Establish restricted access policies for all connected devices
- **Security** – Supports BPI/BPI+/SEC

Specifications

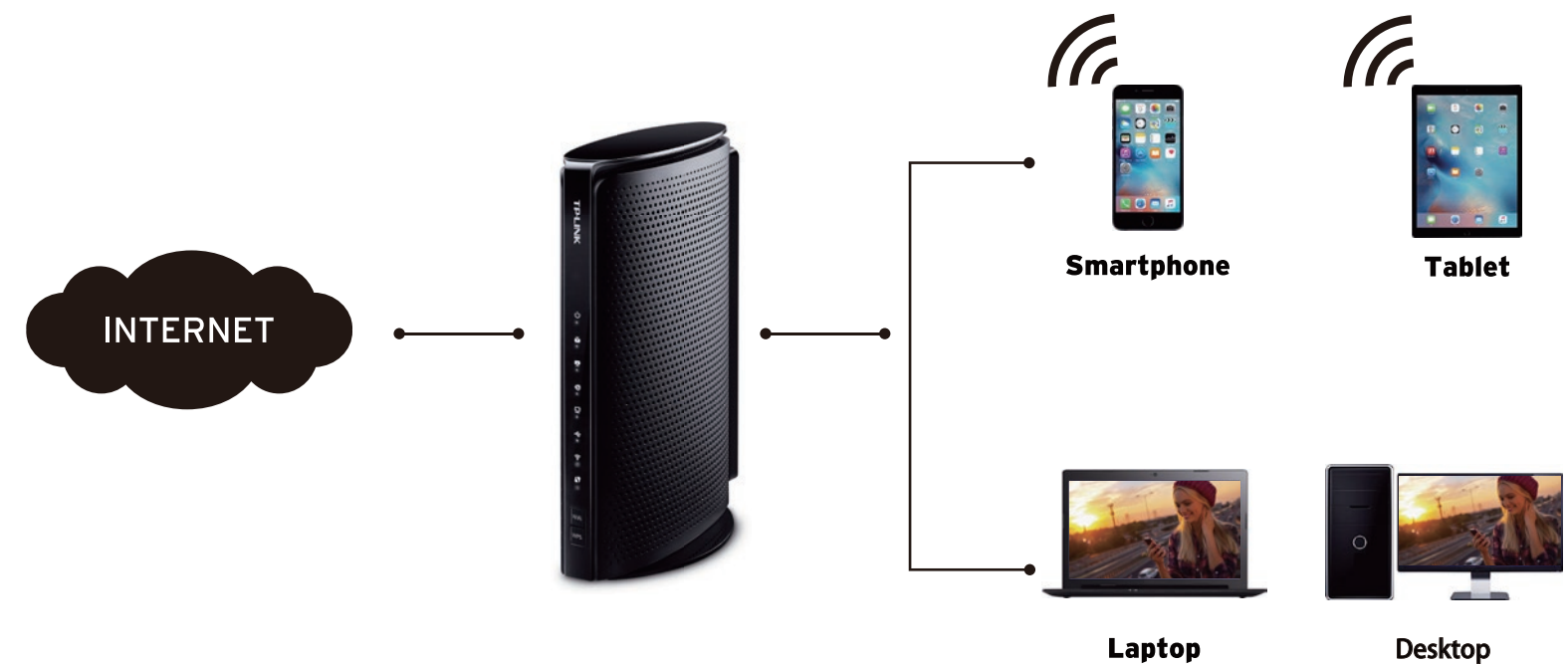
Hardware Features

- Memory: 16 MB flash and 128MB DDR3 SDRAM
- Interface: 4 10/100/1000Mbps RJ45 LAN Ports 1 Coax Port 1 USB 2.0 Port
- Button: 1 Power On/Off Button 1 WPS Button 1 Wi-Fi On/Off Button 1 Reset Button
- External Power Supply: 12VDC/1.5A
- IEEE Standards: IEEE802.3, 802.3u, 802.3ab, 802.1q
- DOCSIS Standards: DOCSIS® 1.0, 1.1, 2.0, & 3.0
- Dimensions (W x D x H): 8.17 x 5.48 x 2.87 in. (207.5 x 139.1 x 72.8mm)
- Antenna Type: 2 Internal Antennas



Wireless Features

- Wireless Standards: IEEE 802.11n/g/b 2.4GHz
- Wireless Speeds: Up to 300Mbps
- Frequency: 2.4GHz
- Transmit Power: <30dBm(EIRP)
- Wireless Functions: Enable/Disable Wireless Radio, WDS Bridge, WMM, Wireless MAC Filtering
- Wireless Security: Support 64/128 bit WEP, WPA /WPA2, WPA-PSK/WPA2-PSK



Specifications

Software Features

- **Security:** NAT Firewall, Access Control
- **IPv6:** IPv6 and IPv4 dual stack
- **Management:** Web Based Configuration(HTTP), Remote management, SSL for TR-069, SNMP v1/v2/v3, Diagnostic Tools
- **DHCP:** Server, Client, DHCP Client List
- **NAT:** Port Forwarding, Port Triggering, UPnP, DMZ, ALG
- **Dynamic DNS:** DynDns, NO-IP
- **VPN Passthrough:** PPTP, L2TP, IPSec Passthrough
- **Advanced Functions:** Parental Control, MAC/IP/URL Filtering; RIP v1/v2 (optional); DNS Relay, DDNS, IGMP V1/V2/V3
- **USB Sharing:** Storage Sharing, FTP Server, Media Server, Print Server
- **Guest Network:** 2.4GHz guest network × 1

Others

- **Operation System:** Windows 8/Windows 7/ Windows Vista™, Service Pack 1 or later/ Windows®XP, Service Pack 2 or later/ Mac®10.4 or later (Ethernet connection only) UNIX®Linux®
- **Certification:** FCC, UL, CableLabs certified, RoHS compliant
- **Environment:**
 - **Operating Temperature:** 0 °C ~40 °C (32 °F ~104 °F)
 - **Storage Temperature:** -30 °C ~70 °C (-22 °F ~158 °F)
 - **Operating Humidity:** 5%~95% non-condensing
 - **Storage Humidity:** 5%~95% non-condensing
- **Package Contents:** TC-W7960, Ethernet Cable, Power Adapter, Quick Installation Guide, Information Card, Technical Support

Others

Ideal to use with



- AC1200 Wireless Dual Band USB Adapter
Archer T4U



- AC600 Wireless Dual Band USB Adapter
Archer T2U

Similar Products



- DOCSIS 3.0 Cable Modem
TC-7610



- AC1750 Wireless Dual Band DOCSIS 3.0 Cable Modem Router
Archer CR700



For more information, please visit
http://www.tp-link.com/en/products/details/cat-16_TC-W7960.html
or scan the QR code left

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