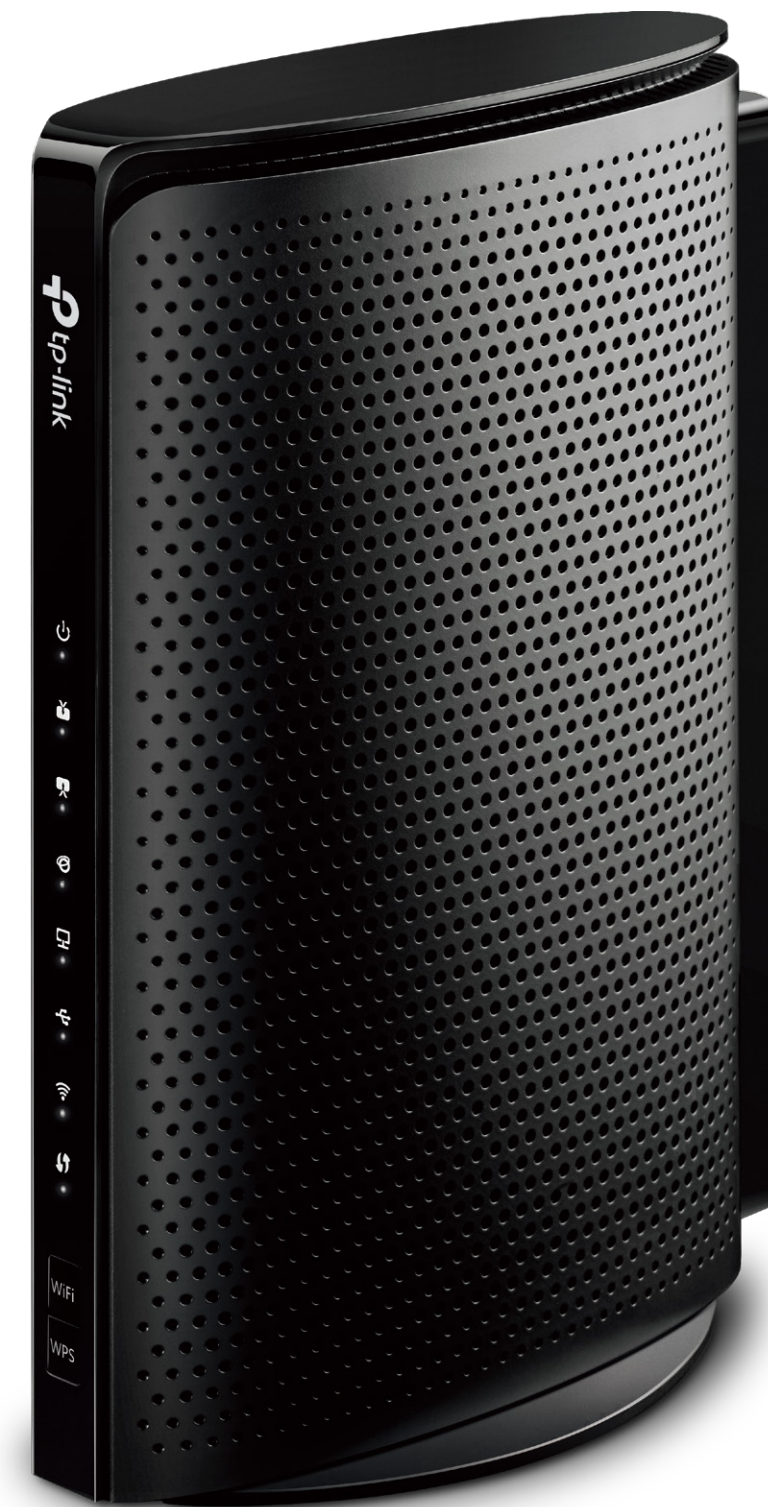




300Mbps Wireless N DOCSIS 3.0 Cable Modem Router

Powerful Modem Router In-One
to Save Up to \$120 Per Year

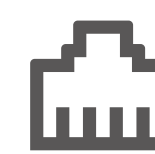
TC-W7960



8x4 Channel Bonding
Up to 343Mbps



300Mbps
Wireless Speed



Gigabit Ports

Highlights

Channel Bonding for Better Performance

Certified DOCSIS 3.0 technology allows TC-W7960 to deliver download speeds 8x faster than DOCSIS 2.0. The TC-W7960 features 8x4 channel bonding for downstream rates up to 343Mbps.



Quick and Reliable Wi-Fi

Creates strong Wi-Fi connections of up to 300Mbps speed for devices throughout your home.



Highlights

Eliminate Monthly Rental Fees

Save money by returning your internet service provider's rental modem.*

TC-W7960's
fees

Rental fees

Compatible with Major Cable Providers

Certified to work with internet service providers: XFINITY from Comcast, Cox, Spectrum®, and more.

The logo for Xfinity, featuring the word "xfinity" in a red, lowercase, sans-serif font with a trademark symbol.The logo for Cox, featuring the word "cox" in a blue, lowercase, sans-serif font with a trademark symbol and three diagonal lines to the right.The logo for Spectrum, featuring the word "Spectrum" in a grey, sans-serif font with a blue arrow pointing to the right.

Features

Speed

- Channel Bonding – Up to 8 downstream & 4 upstream channels provide data rates up to 343Mbps for downstream
- DOCSIS 3.0 Technology – Allows TC-W7960 to deliver download speeds 8x faster than DOCSIS 2.0
- Gigabit Ports – Provide faster connections to smart TVs, computers and gaming consoles

Efficiency

- Eliminate Monthly Rental Fees – Save money by returning your internet service provider's rental modem
- Network Compatibility – Compatible with major cable providers
- DOCSIS Compatibility – Backwards-compatible with existing DOCSIS 1.0, 1.1, and 2.0 systems

Ease of Use

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

Security

- Security & Firewall – Supports Baseline Encryption (BPI)/BPI+/EAE/SSD
- Parental Controls – Manages responsible internet access for your children
- Guest Network – Provides separate access for guests while securing the home network

Reliability

- USB Port – Enables printer sharing or media sharing within local network or through the internet
- IPv4/IPv6 Dual Stack – Supports IPv4 and IPv6 internet protocol simultaneously

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: IEEE 802.3, 802.3u, 802.3ab, 802.3q
- DOCSIS Standards: DOCSIS® 1.0, 1.1, 2.0, & 3.0
- Dimensions (W x D x H): 8.2 x 5.5 x 2.9 in. (207.5 x 139.1 x 72.8 mm)
- 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 Statistics
- Wireless Security: Support 64/128 bit WEP, WPA /WPA2, WPA-PSK/WPA2-PSK, Wireless MAC Filtering



Specifications

Software Features

- Security: NAT Firewall, Access Control
- IPv6: IPv6 and IPv4 dual stack
- Management: Web Based Configuration (HTTP), Remote management, 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
- USB Sharing: Storage Sharing, FTP Server, Media Server, Print Server
- Guest Network: 2.4GHz guset network x 1
- Advanced Functions: Parental Controls, MAC/IP/URL Filtering, Network Address Translation (NAT); RIP v1/v2 (optional); DNS Relay, DDNS, IGMP V1/V2/V3

Others

Package Contents

- Cable Modem Router TC-W7960
- Ethernet Cable
- Power Adapter
- Quick Installation Guide
- Information Card

Certification

- FCC, UL, Cablelabs, RoHS

Environment

- Operating Temperature: 0°C~40°C (32°F~104°F)
- Storage Temperature: -40°C~70°C (-40°F~158°F)
- Operating Humidity: 10%~90% non-condensing
- Storage Humidity: 5%~90% non-condensing



For more information, please visit
<http://www.tp-link.com/us/products/details/TC-W7960.html>
or scan the QR code on the left.

* Maximum cable internet uplink and downlink speeds are the transmission rates that the device is capable of and certified for based on CableLabs DOCSIS 3.0 technology. Actual cable internet uplink and downlink speeds are not guaranteed and will vary according to your cable provider, MSO provisioning, and the speed tier of your subscription. Some modems are not compatible with certain cable providers. Please check with your cable provider to verify whether this modem is compatible with their service. Broadband cable service is required to use this device. Not compatible with voice services.

*Based on a typical monthly equipment rental fee of \$10 per month.

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