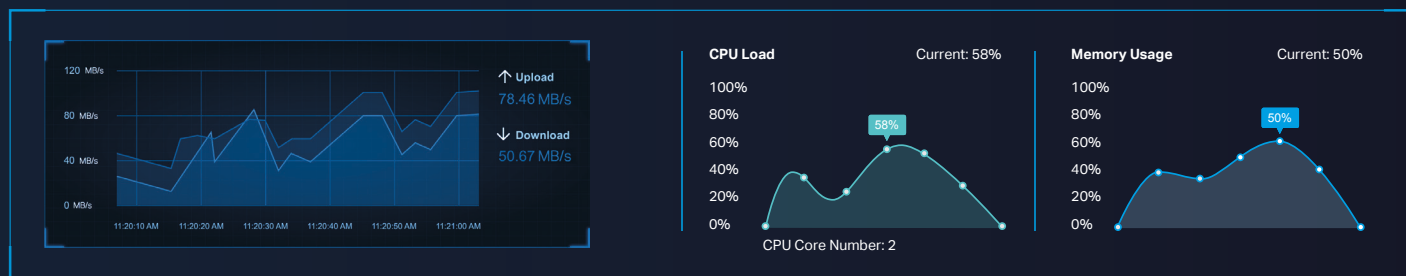


# Wi-Fi 7

## Easy-to-Use Game Panel to See the Real-time Game Statistics

See real-time latency, system utilization, and game duration at a glance on an exclusive game dashboard to ensure every detail is tweaked the way you like.



## Comprehensive Gaming Traffic Monitoring and Reports

Gain insight and better control of your gaming network with comprehensive gaming traffic reports. The traffic of various periods can be displayed, including devices and applications.



Model		Archer GE800
Wi-Fi	Wi-Fi Class	BE19000, Tri-Band
	Wi-Fi (Mbps)	11520 Mbps (6 GHz) + 5760 Mbps (5 GHz) + 1376 Mbps (2.4 GHz)
Hardware	Ethernet Ports	1× 10 Gbps SFP+/RJ45 Combo WAN/LAN, 1× 10 Gbps WAN/LAN, 2× 2.5 Gbps LAN, 4× 1 Gbps LAN
	USB Ports	1× USB 3.0, 1× USB 2.0
Software Features	EasyMesh-Compatible	✓
	HomesShield *	✓
	Parental Controls	✓
	Tether App	✓
	VPN	OpenVPN/ PPTP/ L2TP/ WireGuard VPN Server and Clients
Advanced Functions		Works with Alexa and Google Assistant, WPA3 **, Guest Network, QoS, Beamforming, Smart Connect, AP Mode, IoT Network
Gaming Features	Gaming Acceleration	<ul style="list-style-type: none"> <li>Accelerate Game Applications with QoS</li> <li>Accelerate Game Devices with Gaming Port</li> <li>Game Server Acceleration by WtFast GPN</li> <li>Accelerate Mobile Games</li> <li>One-Click Acceleration Button</li> </ul>
	Gaming Band	• 5 GHz Gaming Band
	Gaming Panel	<ul style="list-style-type: none"> <li>Real-time Game Statistics ( Network Traffic, Network PING, RGB Settings )</li> <li>Game Acceleration, Gear Acceleration</li> </ul>

Scan to learn more



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\*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput, wireless coverage, and connected devices are not guaranteed and will vary as a result of network conditions, client limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and client location.  
 \*\*Use of WPA3 requires clients to also support the corresponding features. Not all 320 MHz channels may be available in the 6 GHz band in some regions/countries due to regulatory restrictions.  
 \*\*\*The 320 MHz bandwidth is only available on the 6 GHz band and may be unavailable in some regions/countries due to regulatory restrictions. Double channel width and speed refer to 320 MHz compared to 160 MHz for Wi-Fi 6 routers.  
 \*\*\*\*10 Gbps internet speeds require compatible service plans and equipment. 10 Gbps and 2.5 Gbps ports cannot be concurrently configured as WAN ports.  
 \*\*\*\*\*HomesShield includes the Free Basic Plan. Fees apply for the Pro Plan. Visit tp-link.com/homesshield for more information.  
 \*\*\*\*\*Use of WPA3 requires clients to also support the corresponding features.  
 \*\*\*\*\*This router may not support all the mandatory features as ratified in the IEEE 802.11 specification.  
 \*\*\*\*\*Pictures are for reference only.

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BE19000 Tri-Band Wi-Fi 7 Gaming Router  
Archer GE800

# Gaming Router

True 10G, True Acceleration, True Gaming

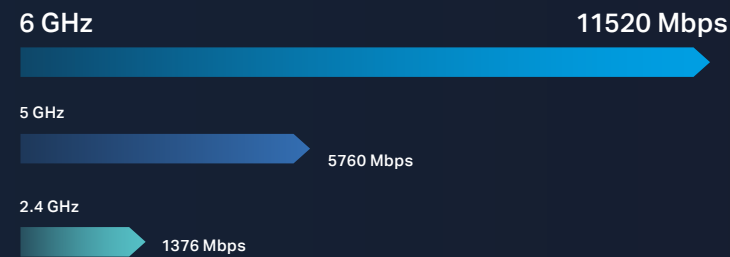


## True 10G, True Gaming

Enjoy true 10G networking, whether wireless or wired.

### Unrivaled Tri-Band Wi-Fi up to 19 Gbps†

Archer GE800, equipped with 12-stream tri-band, fuels your need for high-speed downloading and streaming.



### 10 Gbps Wired Connections

Unleash the full potential of your next-level network. The Multi-Gigabit solution — two 10 Gbps ports and two 2.5 Gbps ports for extremely fast wired connections — is available on Archer GE800.‡



- 10 Gbps SFP+/RJ45 Combo WAN/LAN Port
- 10 Gbps WAN/LAN Port
- 2× 2.5 Gbps LAN Ports
- 4× 1 Gbps LAN Ports

- Powerful CPU
- One-Click Acceleration
- USB 3.0 and USB 2.0 Ports

up to  
**10 Gbps**  
Ports

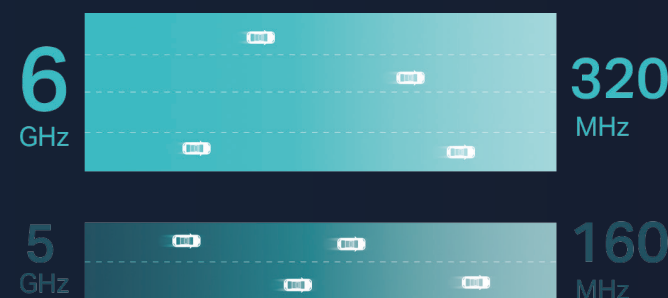
Archer GE800

### Wi-Fi 7 — Wi-Fi Like Never Before

Experience the world's first tri-band Wi-Fi 7 gaming router with blazing-fast Wi-Fi speeds up to 19 Gbps. Every device in your home network runs at top performance. The brand-new 6 GHz band provides exceptional bandwidth and congestion-free channels exclusive to your devices.‡

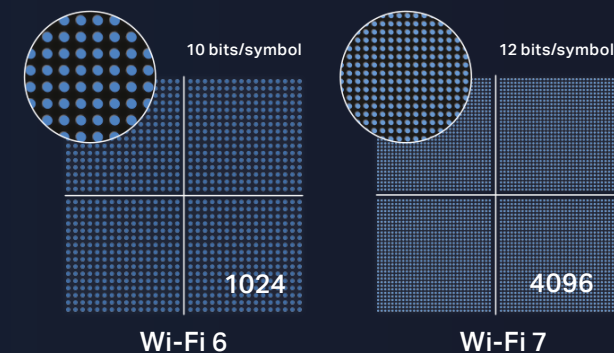
#### 320 MHz Channels

Double the width, double the speed.††



#### 4K-QAM

Packs 120% more data than Wi-Fi 6 for higher speeds.‡



## True Acceleration, True Gaming

Archer GE800 add a dedicated Game Center and focuses on what pro gamers care about — accelerated gaming experience, extremely low latency, and wired-level reliability — providing a wide range of tools to help you win more.

### Quad Acceleration for Games

Accelerate your game streams and reduces latency to ensure your gaming stays immersive by accelerating game applications, game devices, and mobile games, with Game Server Acceleration by WFast GPN.

#### Accelerate Game Applications with QoS

Prioritize and accelerate your game applications to run at full speed even on a crowded network.



#### Accelerate Game Devices with the Gaming Port

Automatically prioritize traffic from the gaming device you connect. Its local network and internet traffic will take precedence over the rest.



#### Accelerate Mobile Games

One click to accelerate mobile games with the Tether app.



### Game Server Acceleration by WFast GPN

Minimize game ping and lag with WFast GPN (Gamers Private Network). WFast provides a global latency-sensitive proxy overlay network and secures the shortest possible path, driven by real-time measurements and AI.



### Game in the Fast Lane — Dedicated Game Band

The dedicated gaming band makes your online games run in the fast lane and no longer compete with your family's Netflix 4K streaming. The gaming band of the Wi-Fi 7 router is 20% faster than Wi-Fi 6 gaming routers and 2.7× faster than Wi-Fi 5 gaming routers.

#### Archer GE800 Game Band



### Practical Game Features to Win More

#### Flexibly Set the Priority Port

Make your gaming console or PC more accessible to other gaming consoles and PCs on the internet. Port forwarding improves connection speed, lobby wait times, and overall gameplay.

#### Game Detector

Monitor the ping of a game server in real time.