



TP-Link | Archer GX90 | AX6600 Tri-Band Wi-Fi 6 Gaming Router

Product Images



TP-Link | Archer GX90 | AX6600 Tri-Band Wi-Fi 6 Gaming Router (BCM, 2.5G WAN Port)

The Archer GX90 is an AX6600 Tri-Band Wi-Fi 6 Gaming Router designed to deliver an exceptional gaming experience. Its unique Tri-Band structure provides a dedicated 4.8 Gbps Game Band exclusively for gaming rigs, ensuring pure immersion and optimized performance for gamers. The Game Accelerator feature detects and optimizes gaming streams, maintaining an immersive gaming environment. Real-time game statistics, such as latency, game duration, and network resource allocation, are easily accessible through the fine-tuned UI, offering valuable insights for gamers.

The router also prioritizes security with its Game Protector powered by Homecare™ security system, ensuring the safety of accounts and documents. With 8 antennas, Beamforming, high-power FEM, and 4T4R technology, the Archer GX90 offers expansive Wi-Fi coverage, suitable for up to a 4-bedroom house, ensuring stable connections throughout the premises. Moreover, it supports TP-Link OneMesh™ products, providing flexibility and extended Mesh network coverage.

The Archer GX90 takes advantage of a 2.5 Gbps WAN/LAN port to unleash the potential of next-level bandwidth networks, offering lightning-fast wired connections. Its powerful 1.5 GHz Quad-Core CPU ensures peak network performance, guaranteeing smooth data transmission. The router's setup is quick and easy with the powerful Tether app, simplifying the configuration process for users. Overall, the Archer GX90 is an impressive gaming router, catering to gamers seeking superior Wi-Fi speeds, advanced gaming features, and reliable security, making it a top-notch choice for an immersive and competitive gaming experience.

FEATURES

- Game Band: Tri-Band structure provides a 4.8 Gbps Game Band exclusive for your gaming rigs and brings pure immersion
- Game Accelerator: Detect and optimise gaming streams, to ensure your gaming stays immersive
- Game Statistics: Real-time latency, game duration and network resource allocation in a glance with fine-tuned UI
- Game Protector: Keep your accounts and documents safe with the Homecare™ security system
- Expansive Coverage: 8 antennas, Beamforming, high-power FEM, 4T4R combine to deliver WiFi coverage up to a 4-bedroom house
- Whole-Home Coverage with OneMesh™: Works alongside TP-Link OneMesh™ products to create a flexible Mesh network
- 2.5 Gbps Wired Connection: Unleash the potential of your next-level bandwidth network with a 2.5 Gbps WAN/LAN port
- Powerful Processing: 1.5 GHz Quad-Core CPU ensure your network performance always at peak run
- Easy Setup – Set it up in minutes with the powerful Tether app

* Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput, wireless coverage, and quantity of 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 802.11ax Wi-Fi standard requires clients to also support the 802.11ax Wi-Fi standard.

* Use of MU-MIMO requires clients to also support MU-MIMO.

* The amendment defines standardized modifications to both the IEEE 802.11 physical layers (PHY) and the IEEE 802.11 Medium Access Control (MAC) layer that enable at least one mode of operation capable of supporting the improvement of at least four times the average throughput per station (measured at the MAC data service access point) in a dense deployment scenario.

* Full utilization of HE160 * requires client device that supports 160 MHz bandwidth. The 160 MHz bandwidth may be unavailable in some regions/countries due to regulatory restrictions

* This router may not support all the mandatory features as ratified in Draft 3.0 of IEEE 802.11AX specification.

* 2.5 Gbps internet speed requires compatible service plans from ISPs.

* Use of WPA3 requires the later firmware upgrade and compatible devices.

* Use of VPN Client requires the later firmware upgrade.

WARRANTY

3-Years Manufacturer's Warranty

