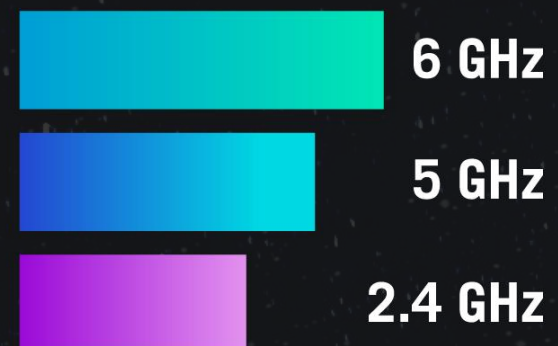


WiFi 7

Tri-band up to
19
Gbps

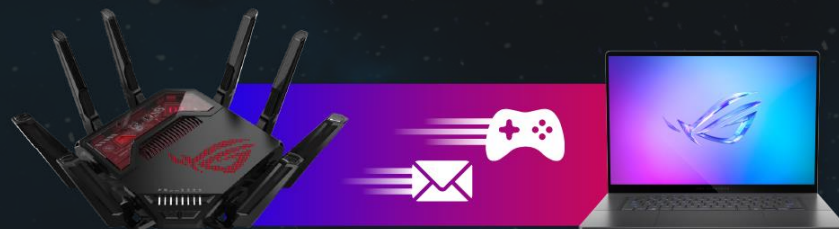


Faster
4.8x
4K-QAM & 320 MHz
*Compared to 2x2 80MHz

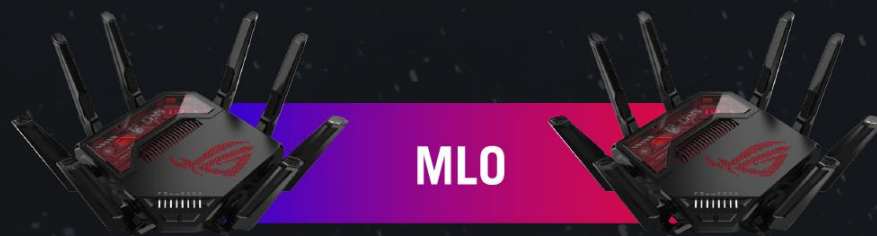
Improved Latency
47%
ROG First



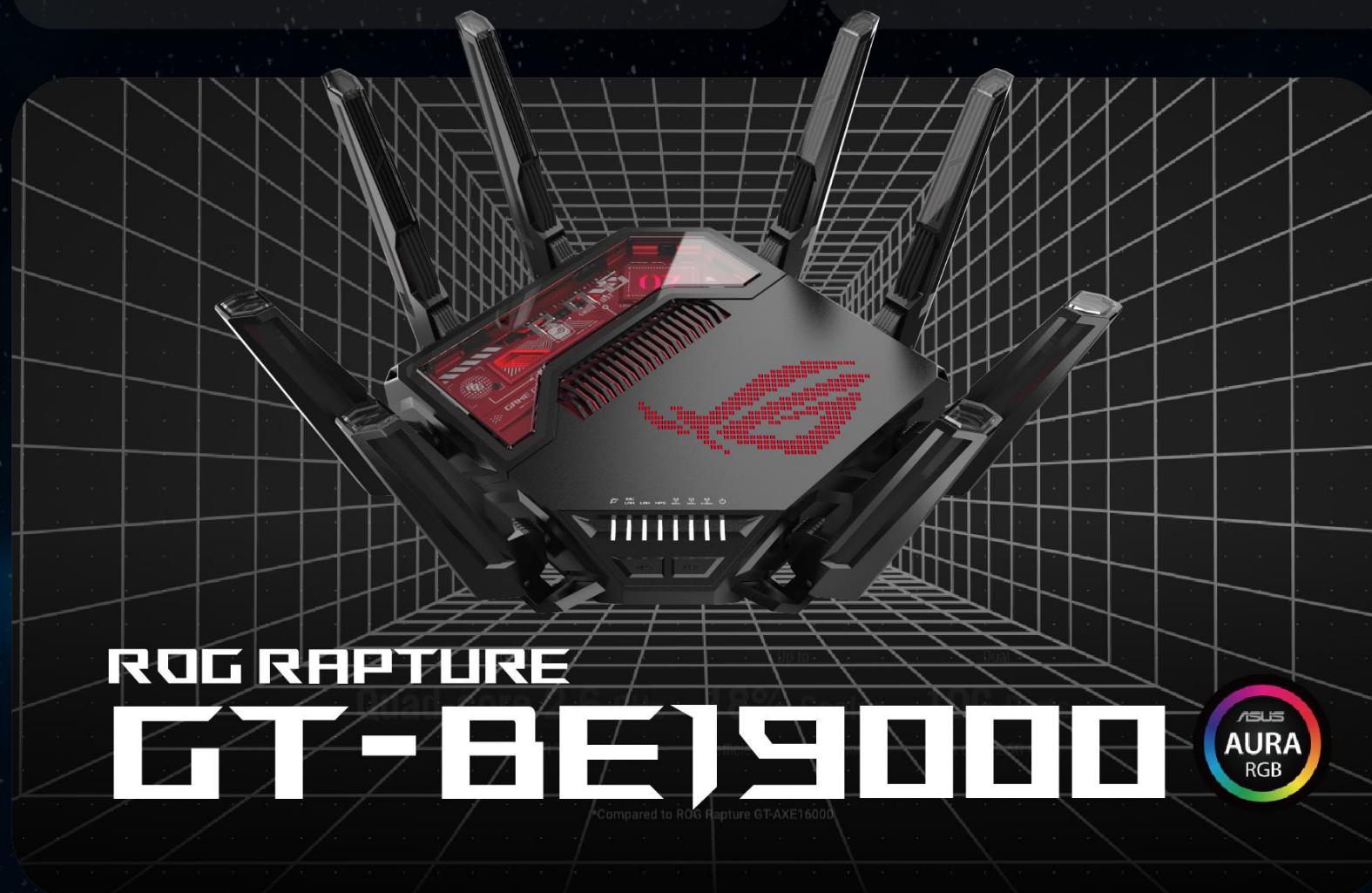
AiMesh Made Smarter with AI



AI-boosted Transmission



Robust AI-enhanced Backhaul



Faster
30%
CPU

Cooling
18%
Enhancement

10G
x2

Triple-level Protection &
Game Acceleration

Guest Network Pro



Gaming Network

Boost & Secure All
Your Game Devices



Router
Protection



Internet
Protection

FOR THOSE

WHO

DARE

Specification

Network Standard		IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IEEE 802.11ax, 802.11be, IPv4, IPv6
Wireless throughput		2.4GHz 4x4: 1376 Mbps (4096 QAM) 5GHz 4x4: 5764 Mbps (4096 QAM +160MHz) 6GHz 4x4: 11529 Mbps (4096 QAM +320MHz)
Memory Size (ROM/RAM)		256 MB Flash 2GB DDR4 RAM
Chipset Solution		BCM4916 (Quad-Core 2.6 GHz) + BCM6726(2.4GHz/5GHz) + BCM67263(6GHz)
Tx/Rx	2.4GHz	4x4
	5GHz	4x4
	6GHz	4x4
10G Port		1 x 10G for WAN/LAN 1 x 10G for LAN (Gaming Port)
2.5G Port		1 x 2.5G for WAN/LAN 3 x 2.5G for LAN
1G Port		1 x 1G for LAN
USB port		1 x USB 3.2 Gen 1 1 x USB 2.0
Button		Power, Reset, WPS, LED control button
Operation Channels		2.4GHz: Region Dependency 5GHz: Region Dependency 6GHz: Region Dependency
Antenna		External non-detachable antenna x 8
DC Power Adapter		AC Input : 100V~240V DC Output : 12V/5A (60W)
LED		Internet(WAN)/10G LAN/LAN/WPS/6GHz/5GHz/2.4GHz/Power