

<b>Network Standard</b>	IEEE 802.11a, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac, IPv4, IPv6
<b>Product Segment</b>	AC5300 ultimate AC performance:1000+2167+2167 Mbps
<b>Coverage</b>	Very large homes
<b>Data Rate</b>	802.11a : 6,9,12,18,24,36,48,54 Mbps 802.11b : 1, 2, 5.5, 11 Mbps 802.11g : 6,9,12,18,24,36,48,54 Mbps 802.11n : up to 600 Mbps 802.11ac : up to 1734 Mbps 1024QAM (2.4GHz) : up to 1000 Mbps 1024QAM (5GHz) : up to 2167 Mbps
<b>Antenna</b>	External antenna x 8
<b>Transmit/Receive</b>	MIMO technology 2.4 GHz 4 x 4 5 GHz-1 4 x 4 5 GHz-2 4 x 4
<b>Memory</b>	256 MB Flash 1024 MB RAM
<b>Wi-Fi Technology</b>	Beamforming: standard-based and universal 1024-QAM high data rate 20/40/80 MHz bandwidth
<b>Operating Frequency</b>	2.4G Hz, 5 GHz-1, 5 GHz-2
<b>Encryption</b>	64-bit WEP, 128-bit WEP, WPA2-PSK, WPA-PSK, WPA-Enterprise , WPA2-Enterprise , Radius with 802.1x, WPS support
<b>Firewall &amp; Access Control</b>	Firewall : SPI intrusion detection,DoS protection Access control : Parental control, Network service filter, URL filter, Port filter
<b>Management</b>	UPnP, IGMP v1/v2/v3, DNS Proxy, DHCP, NTP Client, DDNS, Port Trigger, Port Forwarding, DMZ, System Event Log
<b>WAN Connection Type</b>	Internet connection type : Automatic IP, Static IP, PPPoE(MPPE supported), PPTP, L2TP
<b>Ports</b>	RJ45 for 10/100/1000 BaseT for WAN x 1, RJ45 for 10/100/1000 BaseT for LAN x 8 USB 3.0 x 2
<b>Features</b>	<b>Link Aggregation</b> - 802.3ad <b>MU-MIMO</b> <b>Airtime Fairness</b> <b>Smart Connect</b> <b>Traffic Analyzer</b> <b>Adaptive QoS</b> <b>AiProtection</b> <b>Parental Control</b> <b>Guest Network</b> : 2.4 GHz x 3, 5 GHz-1 x 3, 5 GHz-2 x 3 <b>Mac OS Backup</b> <b>Enhanced media server (AiPlayer app compatible)</b> - Image : Jpeg - Audio : mp3, wma, wav, pcm, mp4, lpcm, ogg - Video : asf, avi, divx, mpeg, mpg, ts, vob, wmv, mkv, mov <b>AiCloud</b> personal cloud service <b>3G/4G</b> data sharing <b>Printer Server</b> - Multifunctional printer support (Windows only) - LPR protocol support <b>Download Master</b> - Support bt, nzb, http, ed2k - Support encryption, DHT, PEX and magnet link - Upload and download bandwidth control - Download scheduling <b>AiDisk</b> file server - Samba and FTP server with account management <b>Dual WAN</b> <b>IPTV support</b> <b>Roaming Assist</b>
<b>Button</b>	WPS Button, Reset Button, Power Button, Wireless on/off Button, LED on/off Button
<b>LED Indicator</b>	Power x 1 Wi-Fi x 2 WAN x 1 LAN x 1 WPS x 1
<b>Power Supply</b>	AC Input : 110V~240V(50~60Hz) DC Output : 19 V with max. 3.42 A current
<b>Dimensions</b>	9.64 x 9.64 x 2.55 ~ cm (Without Bezel)
<b>Weight</b>	4.14 lb
<b>Color</b>	Black
<b>Package Content</b>	GT-AC5300 Extreme Gaming Router RJ-45 Cable Power Adapter Quick Start Guide Warranty Card
<b>Operation mode</b>	Wireless router mode Access point mode

- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.
- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- Specifications and features vary by model, and all images are illustrative. Please refer to specification pages for full details.
- PCB color and bundled software versions are subject to change without notice.
- Brand and product names mentioned are trademarks of their respective companies.

- The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.
- Actual data throughput and WiFi coverage will vary from network conditions and environmental factors, including the volume of network traffic, building material and construction, and network overhead, result in lower actual data throughput and wireless coverage.
- Quoted network speeds and bandwidth based on current IEEE 802.11ac specifications. Actual performance may be affected by network and service provider factors, interface type, and other conditions. Connected devices must be 802.11ac-compatible for best results.