

Package contents

Check your motherboard package for the following items.

Motherboard	1 x TUF GAMING B560M-PLUS WIFI motherboard
Cables	2 x SATA 6Gb/s cables
Miscellaneous	1 x ASUS Wi-Fi moving antennas 1 x M.2 Rubber Package 1 x M.2 SSD screw package 1 x TUF Gaming sticker
Installation Media	1 x Support DVD
Documentation	1 x TUF Certification card 1 x User manual



If any of the above items is damaged or missing, contact your retailer.

TUF GAMING B560M-PLUS WIFI specifications summary

CPU	<p>Intel® Socket LGA1200 for 11th Gen Intel® Core™ processors & 10th Gen Intel® Core™, Pentium® Gold and Celeron® Processors</p> <p>Supports Intel® 14 nm CPU</p> <p>Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0**</p> <p>* Refer to www.asus.com for CPU support list.</p> <p>** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.</p>
Chipset	Intel® B560 Chipset
Memory	<p>4 x DIMM, Max. 128GB, DDR4 5000(OC)/4800(OC)/4600(OC)/4400(OC)/4266(OC)/4000(OC)/3733(OC)/3600(OC)/3466(OC)/3400(OC)/3333(OC)/3200/2933/2800/2666/2400/2133 Non-ECC, Un-buffered Memory*</p> <p>Dual Channel Memory Architecture</p> <p>Supports Intel® Extreme Memory Profile (XMP)</p> <p>OptiMem II</p> <p>* 10th Gen Intel® Core™ i7/ i9 processors support 2933/2800/2666/2400/2133 natively, others will run at the maximum transfer rate of DDR4 2666.</p> <p>* 11th Gen Intel® processors support 3200/2933/2800/2666/2400/2133 natively.</p> <p>* Refer to www.asus.com for the Memory QVL (Qualified Vendors Lists), and memory frequency support depends on the CPU types.</p>
Graphics	<p>1 x DisplayPort 1.4**</p> <p>1 x HDMI® 1.4 / 2.0***</p> <p>* Graphics specifications may vary between CPU types.</p> <p>** Intel® 11th & 10th Gen processors support DisplayPort 1,4 with max. resolution of 4096 x 2304 @60Hz. Please refer to www.intel.com for any updates.</p> <p>***Only Intel® 11th Gen processors support HDMI® 2.0 with max. resolution of 4K@60Hz, others will only support HDMI® 1.4 with max. resolution of 4K@30Hz. Please refer to www.intel.com for any updates.</p>
Expansion Slots	<p>Intel® 11th & 10th Gen Processors</p> <p>1 x PCIe 4.0/3.0 x16 slot</p> <p>- Intel® 11th Gen processors support PCIe 4.0 x16</p> <p>- Intel® 10th Gen processors support PCIe 3.0 x16</p> <p>Intel® B560 Chipset</p> <p>1 x PCIe 3.0 x16 slot (supports x4 mode)</p> <p>1 x PCIe 3.0 x1 slot</p>

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Storage	<p>Total supports 2 x M.2 slot and 6 x SATA 6Gb/s ports</p> <p>Intel® 11th Gen Processors M.2_1 slot (Key M), type 2242/2260/2280 - Only Intel® 11th Gen processors support PCIe 4.0 x4 mode, this slot will be disabled for other CPUs</p> <p>Intel® B560 Chipset M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 3.0 x4 & SATA modes) 6 x SATA 6Gb/s ports</p> <p>* To enable Intel® Optane™ Memory (Hybrid Storage device), it must be installed in PCH-attached slots with Intel® Rapid Storage Technology. * M.2_2 slot shares bandwidth with SATA6G_2. When M.2_2 slot is operating in SATA mode, SATA6G_2 will be disabled.</p>
Ethernet	<p>Realtek 2.5Gb Ethernet TUF LANGuard</p>
Wireless & Bluetooth	<p>Intel® Wi-Fi 6 2x2 Wi-Fi 6 (802.11 a/b/g/n/ac/ax) Supports 2.4/5GHz frequency band Bluetooth v5.0 or later</p>
USB	<p>Rear USB (Total 9 ports) 2 x USB 3.2 Gen 2 ports (2 x Type-A) 3 x USB 3.2 Gen 1 ports (2 x Type-A + 1 x USB Type-C®) 4 x USB 2.0 ports (4 x Type-A)</p> <p>Front USB (Total 7 ports) 1 x USB 3.2 Gen 1 connector (supports USB Type-C®) 1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports 2 x USB 2.0 headers support additional 4 USB 2.0 ports</p>
Audio	<p>Realtek ALC897 7.1 Surround Sound High Definition Audio CODEC - Supports: Jack detection, Multi-streaming, Front Panel Jack-retasking - Supports up to 24-Bit/192kHz playback</p> <p>Audio Features - Audio Shielding - Rear optical S/PDIF out port - Premium Japanese audio capacitors - Dedicated audio PCB layers</p>
Back Panel I/O Ports	<p>2 x USB 3.2 Gen 2 ports (2 x Type-A) 3 x USB 3.2 Gen 1 ports (2 x Type-A + 1 x USB Type-C®) 4 x USB 2.0 ports (4 x Type-A) 1 x DisplayPort 1 x HDMI® port 1 x ASUS Wi-Fi Module 1 x Realtek 2.5Gb Ethernet port 5 x Audio jacks 1 x Optical S/PDIF out port</p>

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TUF GAMING B560M-PLUS WIFI specifications summary

Internal I/O Connectors	<p>Fan and cooling related</p> <ul style="list-style-type: none">1 x 4-pin CPU Fan header1 x 4-pin CPU OPT Fan header2 x 4-pin Chassis Fan headers <p>Power related</p> <ul style="list-style-type: none">1 x 24-pin Main Power connector1 x 8-pin +12V Power connector <p>Storage related</p> <ul style="list-style-type: none">2 x M.2 slots (Key M)6 x SATA 6Gb/s ports <p>USB</p> <ul style="list-style-type: none">1 x USB 3.2 Gen 1 connector (supports USB Type-C®)1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports2 x USB 2.0 headers support additional 4 USB 2.0 ports <p>Miscellaneous</p> <ul style="list-style-type: none">2 x AURA Addressable Gen 2 headers2 x AURA RGB headers1 x Clear CMOS header1 x COM Port header1 x Front Panel Audio header (AAFP)1 x 20-3 pin System Panel header with Chassis intrude function1 x Thunderbolt™ header
Special Features	<p>ASUS TUF PROTECTION</p> <ul style="list-style-type: none">- DIGI+ VRM (- Digital power design with DrMOS)- Enhanced DRAM Overcurrent Protection- ESD Guards- TUF LANGuard- Overvoltage Protection- SafeSlot Core+- Stainless-Steel Back I/O <p>ASUS Q-Design</p> <ul style="list-style-type: none">- M.2 Q-Latch- Q-DIMM- Q-LED (CPU [red], DRAM [yellow], VGA [white], Boot Device [yellow green])- Q-Slot <p>ASUS Thermal Solution</p> <ul style="list-style-type: none">- Flexible M.2 heatsink- VRM heatsink design <p>ASUS EZ DIY</p> <ul style="list-style-type: none">- ProCool- Pre-mounted I/O shield <p>AURA Sync</p> <ul style="list-style-type: none">- AURA RGB headers- AURA Addressable Gen 2 RGB headers

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Software Features	ASUS Exclusive Software
	Armoury Crate <ul style="list-style-type: none"> - AURA Creator - AURA Sync - Two-Way AI Noise Cancelation
	AI Suite 3 <ul style="list-style-type: none"> - Performance And Power Saving Utility TurboV EVO EPU DIGI+ VRM Fan Xpert 2+ - EZ update
	TUF GAMING CPU-Z
	AI Charger
	ASUS Turbo LAN
	DAEMON Tools
	DTS Custom for GAMING Headsets
	MyASUS
	Norton Anti-virus software (Free Trial version)
WinRAR	
UEFI BIOS	
ASUS EZ DIY <ul style="list-style-type: none"> - ASUS CrashFree BIOS 3 - ASUS EZ Flash 3 - ASUS UEFI BIOS EZ Mode 	
BIOS	128 Mb Flash ROM, UEFI AMI BIOS
Manageability	WOL by PME, PXE
Operating System	Windows® 10 64-bit
Form Factor	mATX Form Factor 9.6 inch x 9.6 inch (24.4 cm x 24.4 cm)



- Specifications are subject to change without notice. Refer to the ASUS website for the latest specifications.
- MyASUS offers a variety of support features such as helping to troubleshoot issues, optimizing product performance, integrating ASUS software, and recovery drive creation. Please scan the QR Code for installation guide and FAQ.

