

**Pro B560M-C/CSM\_One Page Spec**

Note: The specifications are subject to change without notice.

<b>CPU</b>	<p>Intel® Socket LGA1200 for 11<sup>th</sup> Gen Intel® Core™ processors &amp; 10<sup>th</sup> Gen Intel® Core™, Pentium® Gold and Celeron® Processors</p> <p>Supports Intel® 14nm CPU</p> <p>Supports Intel® Turbo Boost Technology 2.0 and Intel® Turbo Boost Max Technology 3.0**</p> <p>* Refer to <a href="http://www.asus.com">www.asus.com</a> for CPU support list.</p> <p>** Intel® Turbo Boost Max Technology 3.0 support depends on the CPU types.</p>
<b>Chipset</b>	<p>Intel® B560 Chipset</p>
<b>Memory</b>	<p>4 x DIMM, Max. 128GB, DDR4 4600(OC)/4400(OC)/4266(OC)/4000(OC)//3733(OC)/3600(OC)/3466(OC)/3333(OC)/3200(OC)/2933/2800/2666/2400/2133 MHz Non-ECC, Un-buffered Memory*</p> <p>Dual Channel Memory Architecture</p> <p>Supports Intel® Extreme Memory Profile (XMP)</p> <p>OptiMem</p> <p>* 10<sup>th</sup> Gen Intel® Core™ i7/i9 processors support 2933/2800/2666/2400/2133 natively, others will run at the maximum transfer rate of DDR4 2666MHz.</p> <p>* 11<sup>th</sup> Gen Intel® processors support 2933/2800/2666/2400/2133 natively.</p> <p>* Refer to <a href="http://www.asus.com">www.asus.com</a> for the Memory QVL (Qualified Vendors Lists), and memory frequency support depends on the CPU types.</p>
<b>Graphics</b>	<p>2 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® 11<sup>th</sup> &amp; 10<sup>th</sup> processors support DisplayPort 1.4 with max. resolution of 4096 x 2304 @60Hz. Please refer to <a href="http://www.intel.com">www.intel.com</a> for any updates.</p> <p>*** Only Intel® 11<sup>th</sup> 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 <a href="http://www.intel.com">www.intel.com</a> for any updates.</p>
<b>Expansion Slots</b>	<p><b>Intel® 11<sup>th</sup> &amp; 10<sup>th</sup> Gen Processors</b></p> <p>1 x PCIe 4.0/3.0 x16 slot (support x16 mode)</p> <p>- Intel® 11<sup>th</sup> processors support PCIe 4.0 x16 mode</p> <p>- Intel® 10<sup>th</sup> processors support PCIe 3.0 x16</p> <p><b>Intel® B560 Chipset</b></p> <p>2 x PCIe 3.0 x1 slots</p>
<b>Storage</b>	<p><b>Total supports 2 x M.2 slots and 6 x SATA 6Gb/s ports</b></p> <p><b>Intel® 11<sup>th</sup> Gen Processors</b></p> <p>M.2_1 slot (Key M), type 2242/2260/2280</p> <p>- Only Intel® 11<sup>th</sup> Gen processors support PCIe 4.0 x4 mode, this slot will be disabled for other CPUs</p> <p><b>Intel® B560 Chipset</b></p> <p>M.2_2 slot (Key M), type 2242/2260/2280 (supports PCIe 3.0 x4 &amp; SATA modes)*</p> <p>6 x SATA 6Gb/s ports</p> <p>* When a device in SATA mode is installed on the M.2_2 socket, SATA6G_2 port cannot be used.</p>
<b>Ethernet</b>	<p>1 x Intel® I219-V 1Gb Ethernet</p> <p>ASUS LANGuard</p>
<b>Wireless &amp; Bluetooth</b>	<p>M.2 slot only (Key E) (Support CNVi &amp; PCIe interface)*</p> <p>*Wi-Fi module is sold separately.</p>
<b>USB</b>	<p><b>Rear USB (Total 6 ports)</b></p> <p>4 x USB 3.2 Gen 1 ports (4 x Type-A)</p> <p>2 x USB 2.0 ports (2 x Type-A)</p> <p><b>Front USB (Total 5 ports)</b></p> <p>1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports</p> <p>1 x USB 2.0 header supports additional 2 USB 2.0 ports</p> <p>1 x USB 2.0 header supports additional 1 USB 2.0 port</p>
<b>Audio</b>	<p>Realtek ALC897 7.1 Surround Sound High Definition Audio CODEC*</p> <p>- Supports: Jack-detection, Multi-streaming, Front Panel Jack-retasking</p> <p>- Supports up to 24-Bit/192 kHz playback</p> <p>*A chassis with an HD audio module in the front panel is required to support 7.1-channel audio output.</p>
<b>Back Panel I/O Ports</b>	<p>4 x USB 3.2 Gen 1 ports (4 x Type-A)</p> <p>2 x USB 2.0 ports (2 x Type-A)</p> <p>2 x DisplayPort</p> <p>1 x HDMI™ port</p> <p>1 x M.2 slot (Key E)</p> <p>1 x Intel® I219V 1Gb Ethernet port</p> <p>3 x Audio jacks</p> <p>1 x PS/2 keyboard (purple) port</p> <p>1 x PS/2 mouse (green) port</p>
<b>Internal I/O Connectors</b>	<p><b>Fan and cooling related</b></p> <p>1 x 4-pin CPU Fan header</p> <p>2 x 4-pin Chassis Fan headers</p> <p><b>Power related</b></p> <p>1 x 24-pin Main Power connector</p> <p>1 x 8-pin +12V Power connector</p> <p><b>Storage related</b></p> <p>2 x M.2 slots (Key M)</p> <p>6 x SATA 6Gb/s ports</p> <p><b>USB</b></p> <p>1 x USB 3.2 Gen 1 header supports additional 2 USB 3.2 Gen 1 ports</p> <p>1 x USB 2.0 header supports additional 2 USB 2.0 ports</p> <p>1 x USB 2.0 header supports additional 1 USB 2.0 port</p> <p><b>Miscellaneous</b></p> <p>1 x Clear CMOS header</p> <p>1 x Chassis Intrude header</p> <p>2 x COM Port headers</p> <p>1 x Front Panel Audio header (AAFP)</p> <p>1 x COM debug header</p> <p>1 x LPT header</p> <p>1 x Mono-out header(with Amp IC)</p> <p>1 x SMBUS header</p> <p>1 x Speaker header</p> <p>1 x SPI TPM header (14-1pin)</p> <p>1 x 10-1 pin System Panel header</p>

<b>Special Features</b>	<b>ASUS EZ DIY</b>
	- Box Headers
	<b>Bespoke Motherboard Design &amp; Business Focused Features :</b>
	- ASUS Self Recovering BIOS
	- ASUS Event Log
	- ASUS Commercial BIOS kit
<b>Software Features</b>	- Anti-Moisture
	- 24/7 Reliability
<b>BIOS</b>	- Overcurrent Protection
<b>Software Features</b>	<b>ASUS Exclusive Software</b>
	IT Management software supported
	- ASUS Control Center Express(ACCE)
<b>BIOS</b>	128Mb Flash ROM, UEFI AMI BIOS
<b>Manageability</b>	WOL by PME, PXE
<b>Accessories</b>	<b>Cables</b>
	2 x SATA 6Gb/s cables
	<b>Miscellaneous</b>
	1 x I/O Shield
	1 x M.2 SSD screw package
	1 x M.2 Key E screw package
	<b>Installation Media</b>
	1 x Support DVD
	<b>Documentation</b>
	1 x ACC Express Activation Key Card
1 x User manual	
<b>Operating System</b>	Windows® 10 64-bit
<b>Form Factor</b>	mATX Form Factor
	9.6 inch x 9.6 inch (24.4 cm x 24.4 cm)