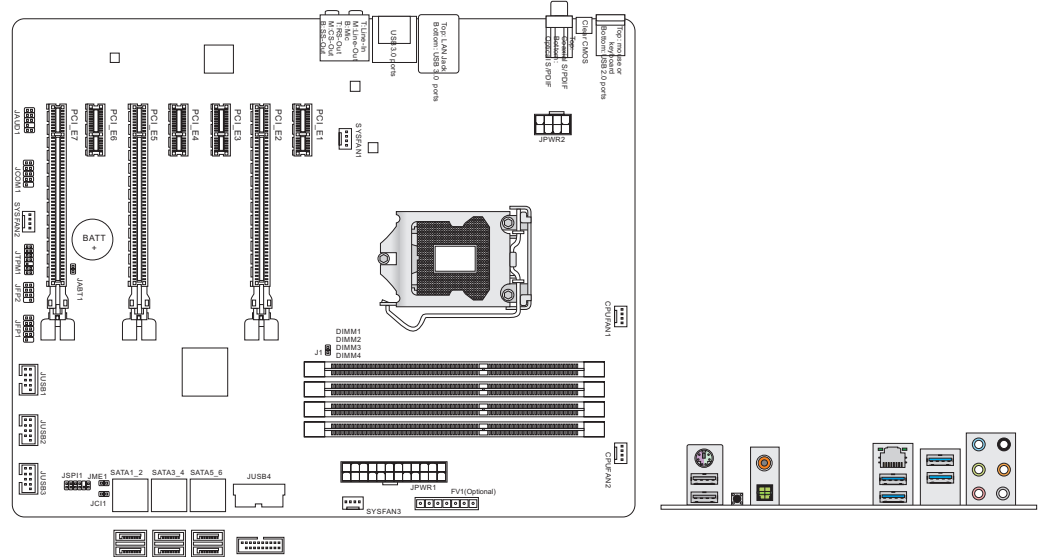


## Z87-S02 (MS-7821v1.2) ATX Motherboard

Support 4th Generation Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1150 socket



### Motherboard Specification

<b>Processor Support</b> <ul style="list-style-type: none"> <li>Support 4th Generation Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1150 socket</li> </ul>	<b>On-Board</b> <ul style="list-style-type: none"> <li>3 USB 2.0 connectors</li> <li>1 USB 3.0 connector</li> <li>1 Chassis Intrusion connector</li> <li>1 Serial port connector</li> <li>1 Front Panel Audio connector</li> <li>1 TPM Module connector</li> <li>2 4-pin CPU fan connectors</li> <li>3 4-pin system fan connectors</li> <li>1 Clear CMOS jumper</li> <li>2 System panel connectors</li> <li>7 V-Check points (7x V-Check spots)</li> </ul>
<b>Chipset</b> <ul style="list-style-type: none"> <li>Intel® Z87 chipset</li> </ul>	<b>Slots</b> <ul style="list-style-type: none"> <li>3 PCIE x16 slots</li> <li>4 PCIE x1 slots</li> </ul>
<b>Memory Support</b> <ul style="list-style-type: none"> <li>4 DIMMs support for DDR3 3000(OC)/2800(OC)/2666(OC)/2600(OC)/2400(OC)/2200(OC)/2133(OC)/2000(OC)/1866(OC)/1600/1333/1066 MHz up to 32GB max</li> <li>Supports Dual-Channel mode</li> </ul>	<b>Form Factor</b> <ul style="list-style-type: none"> <li>ATX (243.84 x 304.8 mm)</li> </ul>
<b>LAN</b> <ul style="list-style-type: none"> <li>Supports LAN 10/100/1000 Fast Ethernet by Realtek 8111G</li> </ul>	<b>Feature on Focus</b> <ul style="list-style-type: none"> <li>OC Certified</li> <li>Audio Boost</li> <li>Military Class 4</li> <li>OC Genie 4</li> <li>Click BIOS 4</li> <li>NVIDIA SLI</li> <li>AMD CrossFire</li> <li>Total Fan Control</li> <li>Super RAID</li> <li>Command Center</li> </ul>
<b>Audio</b> <ul style="list-style-type: none"> <li>Chip integrated by Realtek® ALC892</li> <li>7.1-Channel High Definition Audio</li> <li>Supports S/PDIF output</li> </ul>	<b>Mounting</b> <ul style="list-style-type: none"> <li>9 mounting holes</li> </ul>
<b>SATA</b> <ul style="list-style-type: none"> <li>6x SATA 6Gb/s ports (SATA1~6)* by Z87 Express Chipset</li> <li>Supports RAID 0, RAID1, RAID 5 and RAID 10</li> <li>Supports Intel Smart Response Technology, Intel® Rapid Start Technology and Intel Smart Connect Technology**</li> <li>** Supports Intel Core processors on Windows 7 and Windows 8.</li> </ul>	
<b>USB 3.0</b> <ul style="list-style-type: none"> <li>6 USB 3.0 ports by Intel® Z87 (rear x 4, front x 2)</li> </ul>	
<b>Connectors</b> <ul style="list-style-type: none"> <li>Back panel <ul style="list-style-type: none"> <li>1 PS/2 keyboard/ mouse combo port</li> <li>2 USB 2.0 ports</li> <li>4 USB 3.0 ports</li> <li>1 Clear CMOS button</li> <li>1 Optical S/PDIF-Out port</li> <li>1 Coaxial S/PDIF-Out port</li> <li>1 LAN port</li> <li>6 OFC audio jacks</li> </ul> </li> </ul>	

These specification is subject to change without prior notice.