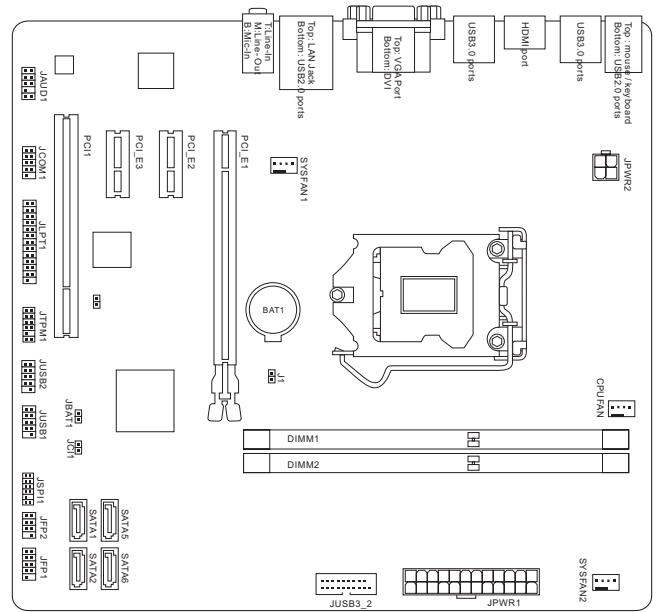
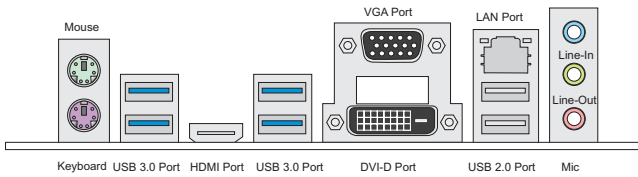


# H97M-E35

## (MS-7846v3.0)

### m-ATX Motherboard

Supports 4th and 5th Generation Intel® Core™ Processors, and Intel® Pentium® and Celeron® Processors for Socket LGA1150



## Motherboard Specification

<p><b>Processor Support</b></p> <ul style="list-style-type: none"> <li>Supports 4th and 5th Generation Intel® Core™ Processors, and Intel® Pentium® and Celeron® Processors for Socket LGA1150</li> </ul> <p><b>Base Clock</b></p> <ul style="list-style-type: none"> <li>100 MHz</li> </ul> <p><b>Chipset</b></p> <ul style="list-style-type: none"> <li>Intel® H97 chipset</li> </ul> <p><b>Memory Support</b></p> <ul style="list-style-type: none"> <li>Support 2 DDR3 DIMMs 1066/ 1333/ 1600 MHz up to 32GB max</li> <li>Supports Dual-Channel mode</li> </ul> <p><b>LAN</b></p> <ul style="list-style-type: none"> <li>Supports LAN 10/100/1000 Fast Ethernet by Realtek® RTL8111G</li> </ul> <p><b>Audio</b></p> <ul style="list-style-type: none"> <li>Chip integrated by Realtek® ALC887</li> <li>Flexible 8-channel audio with jack sensing</li> <li>Compliant with Azalia 1.0 Spec</li> </ul> <p><b>SATA</b></p> <ul style="list-style-type: none"> <li>6 SATA (SATA1~6) 6Gb/s ports by Intel® H97</li> </ul> <p><b>USB 3.0</b></p> <ul style="list-style-type: none"> <li>4 USB3.0 ports by Intel® H97</li> <li>2 USB3.0 ports by NEC uPD720202</li> </ul>	<p><b>Connectors</b></p> <ul style="list-style-type: none"> <li>Back panel <ul style="list-style-type: none"> <li>1 PS/2 mouse port</li> <li>1 PS/2 keyboard port</li> <li>2 USB 2.0 ports</li> <li>4 USB 3.0 ports</li> <li>1 VGA port</li> <li>1 DVI port</li> <li>1 HDMI port</li> <li>1 LAN port</li> <li>3 flexible audio ports</li> </ul> </li> <li>On-Board <ul style="list-style-type: none"> <li>1 USB 3.0 connector</li> <li>2 USB 2.0 connectors</li> <li>1 Chassis Intrusion connector</li> <li>1 Front Panel Audio connector</li> <li>1 TPM Module connector</li> <li>1 Serial connector</li> <li>1 parallel connector</li> </ul> </li> </ul> <p><b>Slots</b></p> <ul style="list-style-type: none"> <li>1 PCIE x16 slot</li> <li>2 PCIE x1 slots</li> <li>1 PCI slot</li> </ul> <p><b>Form Factor</b></p> <ul style="list-style-type: none"> <li>m-ATX (244 x 225 mm)</li> </ul> <p><b>Feature on Focus</b></p> <ul style="list-style-type: none"> <li>All Solid Cap design</li> <li>Click BIOS IV</li> <li>M-Flash</li> <li>Small Business Advantage</li> <li>SATA 6Gb/s</li> <li>USB 3.0</li> </ul> <p><b>Mounting</b></p> <ul style="list-style-type: none"> <li>6 mounting holes</li> </ul>
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These specification is subject to change without prior notice.