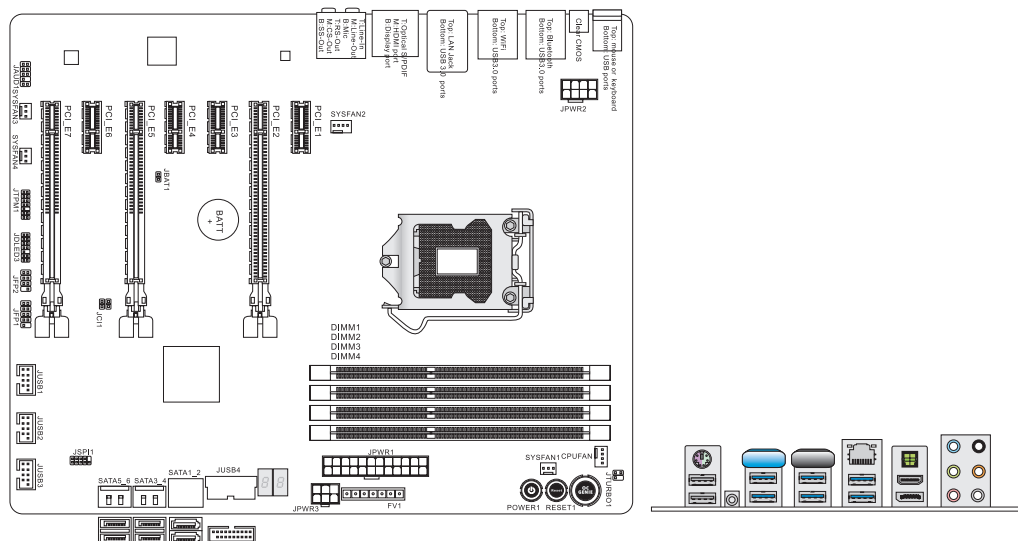


Z77 MPower (MS-7751v3.0) ATX Mainboard

Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket



Mainboard Specification

Processor Support <ul style="list-style-type: none"> Support 3rd Gen Intel® Core™ i7 / Core™ i5 / Core™ i3 / Pentium® / Celeron® processors for LGA 1155 socket 	<ul style="list-style-type: none"> - 1 HDMI port - 1 LAN port - 6 flexible audio ports ■ On-Board <ul style="list-style-type: none"> - 3 USB 2.0 connectors - 1 USB 3.0 connector - 1 Chassis Intrusion connector - 1 Front Panel Audio connector - 1 TPM Module connector - 1 Power button - 1 Reset button - 1 OC Genie button - 1 Voltage Check Point set
Base Clock <ul style="list-style-type: none"> 100 MHz 	
Chipset <ul style="list-style-type: none"> Intel® Z77 chipset 	Slots <ul style="list-style-type: none"> 3 x PCI Express 3.0 x16 slots 4 x PCI Express x1 slots
Memory Support <ul style="list-style-type: none"> 4 DIMMs support for DDR3-1066/1333/1600/1866*/2000*/2133*(OC), 2200*/2400*/2600*/2667*/2800*(OC, 22nm CPU required) MHz up to 32GB max Supports Dual-Channel mode 	
LAN <ul style="list-style-type: none"> Supports Giga LAN 10/100/1000 Fast Ethernet by Realtek® 8111E 	Form Factor <ul style="list-style-type: none"> ATX (304.98 X 244.83 mm)
Audio <ul style="list-style-type: none"> Chip integrated by Realtek® ALC898 Flexible 8-channel audio with jack sensing Compliant with Azalia 1.0 Spec 	Feature on Focus <ul style="list-style-type: none"> Active Phase Switching (APS) Click BIOS II M-Flash Multi-BIOS OC Genie II PCIE 3.0 SATA 6Gb/s Super Charger THX® TruStudio PRO™ USB 3.0 V-Check points 3 Way Cross Fire 2 Way SLI
SATA <ul style="list-style-type: none"> 4 SATA 6Gb/s (SATA3~6) ports by Intel® Z77 2 SATA 3Gb/s (SATA1~2) ports by Intel® Z77 	Mounting <ul style="list-style-type: none"> 9 mounting holes
USB 3.0 <ul style="list-style-type: none"> 4 USB 3.0 ports by Intel® Z77 (rear x 2, front x 2) 4 USB 3.0 ports by RENESAS/UPD720201K8 (rear x 4) 	
Connectors <ul style="list-style-type: none"> Back panel <ul style="list-style-type: none"> - 1 PS/2 keyboard/ mouse combo port - 2 USB 2.0 ports - 6 USB 3.0 ports - 1 Clear CMOS button - 1 Optical S/PDIF-Out port - 1 Display port - 1 Bluetooth Module - 1 WiFi Module 	

These specification is subject to change without prior notice.