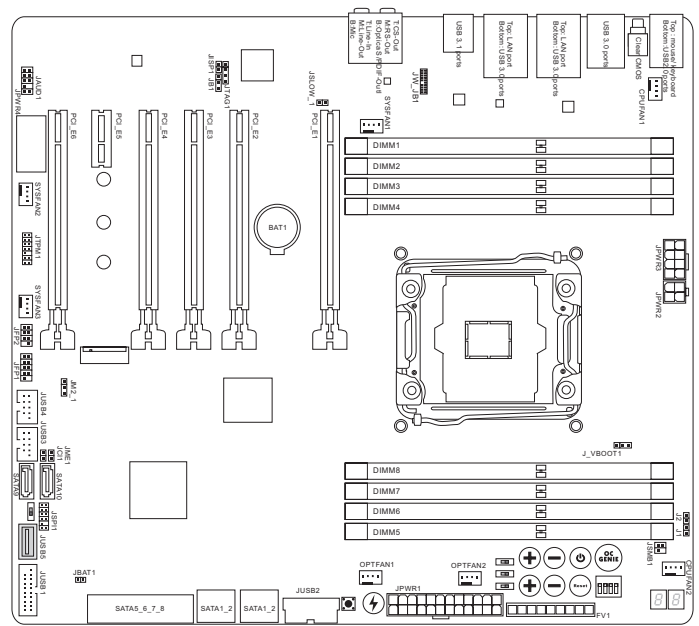
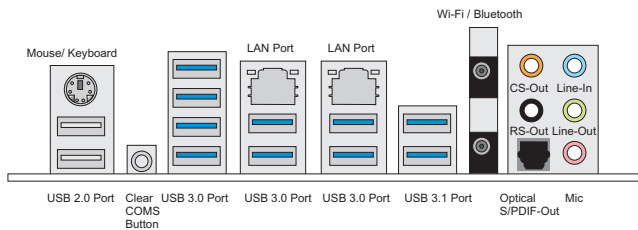


X99A XPOWER AC

(MS-7881v2.0)

EATX Motherboard

Supports New Intel® Core™ i7 Processors
Extreme Edition for LGA 2011-3 Socket



Motherboard Specification

Processor Support

- Supports New Intel® Core™ i7 Processors Extreme Edition for LGA 2011-3 Socket

Chipset

- Intel® X99 Express Chipset

Memory Support

- Support 8 DIMMs, Quad Channel DDR4 2133/2200(OC)/2400(OC)/2600(OC)/2666(OC)/2750(OC)/3000(OC)/3110(OC)/3333(OC) up to 128 GB max

LAN

- Supports Dual Gigabit LAN 10/100/1000 Fast Ethernet by Intel® I218-V + I210

Wireless LAN / Bluetooth

- Wi-Fi/Bluetooth expansion module with Intel Dual Band Wireless-AC 7260 chip

Audio

- Chip integrated by Realtek® ALC1150
- Flexible 8-channel audio with jack sensing
- Compliant with Azalia 1.0 Spec

SATA

- 10 SATA 6Gb/s ports (2 ports from SATA Express port)
- Supports RAID 0, 1, 5, 10 – Only Available on ports SATA1 to SATA6

M.2 Slot

- Support M.2 Gen2x2/ Gen3x4 by Intel® X99/ CPU (switch from SATA Express/PCIe6)

USB 3.0

- Intel X99 Express Chipset
 - 4x USB 3.0 ports available through the internal USB connectors*
 - 6x USB 2.0 ports (2 ports on the back panel, 4 ports available through the internal USB connectors)
 - 2 ASMedia ASM1074 Chipset
 - 8 x USB 3.0 ports on the back panel
 - ASMedia ASM1142 Chipset
 - 2 x USB 3.1 ports on the back panel
- * Internal JUSB1 connector supports MSI Super Charger.

Connectors

- Back panel
 - 1 PS/2 mouse/ keyboard port
 - 1 Wi-Fi/ Bluetooth
 - 2 USB 2.0 ports
 - 8 USB 3.0 ports
 - 2 USB 3.1 ports
 - 1 Clear CMOS button
 - 1 Optical S/PDIF OUT connector
 - 2 LAN ports
 - 5 flexible audio port
- On-Board
 - 2 USB 2.0 connectors / 2 USB 3.0 connectors / 1 USB 2.0 port
 - 1 Clear CMOS jumper / 1 Front panel audio connector
 - 2 System panel connectors / 1 TPM module connector
 - 1 Chassis Intrusion connector / 1 V-Check connectors
 - 1 GO2BIOS button / 1 Power button
 - 1 Reset button / 2 Base Clock control buttons
 - 2 CPU Ratio control buttons / 1 OC Genie button
 - 1 Discharge button / 1 Multi-BIOS switch
 - 1 OC Genie mode switch / 1 Slow mode switch
 - 1 Base Clock step switch / 1 PCIe CeaseFire switch
 - 1 2-Digit Debug Code LED

Slots

- 5 PCIe x16 slots
- 1 PCIe x1 slot

Form Factor

- EATX (304.8 x 272 mm)

Feature on Focus

- OC Certified / Audio Boost
- Military Class 4 / OC Genie 4
- Click BIOS 4
- NVIDIA SLI / AMD CrossFire
- GO2BIOS / Easy Button
- Direct OC / V-Check Points
- Clear CMOS Button / Total Fan Control
- USB 3.0 Super Charger / Smart Utilities
- Wi-Fi / Bluetooth / Command Center / ECO Center

Mounting

- 9 mounting holes

These specification is subject to change without prior notice.