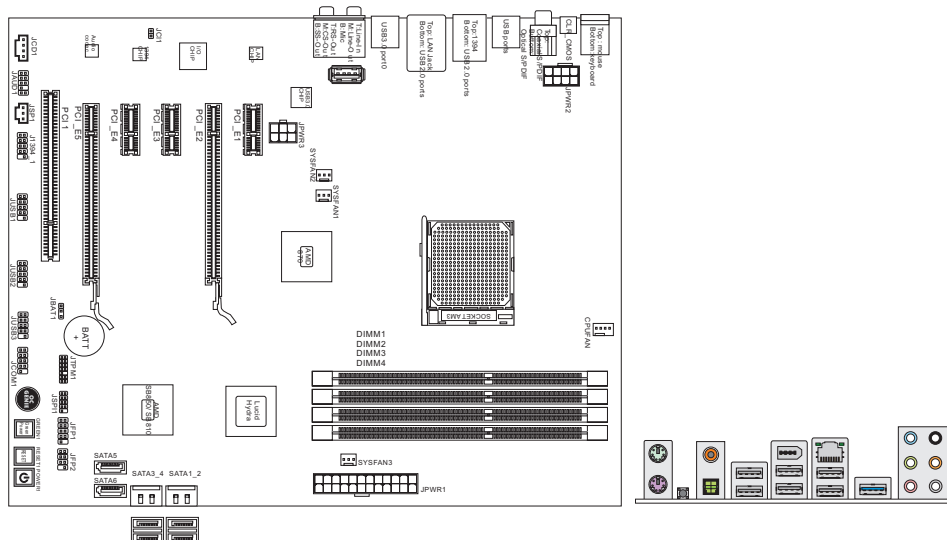


870A Fuzion (MS-7660v1.0) ATX Mainboard

Supports AMD® Phenom™ II series, Athlon™ II series and Sempron™ series processor in the AM3 package



Mainboard Specification

Processor Support

- AMD® Phenom™ II series, Athlon™ II series and Sempron™ series processor in the AM3 package.

HyperTransport

- HyperTransport™ 3.0, supports up to 5.2 GT/s

Chipset

- North Bridge: AMD® 870 chipset
- South Bridge: AMD® SB850/ SB810 chipset

Memory Support

- DDR3 1600 *(OC)/ 1333/ 1066 SDRAM (total 16GB Max)
- 4 DDR3 DIMMs, supports Dual-Channel mode

LAN

- Supports Single PCIE Gb LAN (10/100/1000) by Realtek® RTL8111DL

IEEE 1394

- Chip integrated by VIA® VT6315N
- 1 IEEE 1394 port (back panel) & 1 IEEE 1394 connector (front panel)

Audio

- HD audio codec integrated by Realtek® ALC892/ ALC889
- Flexible 8-channel audio with jack sensing

SATA

- 6 SATA 6Gb/s ports by AMD® SB850
- Or 6 SATA 3Gb/s ports by AMD® SB810
- Supports hot plug & asynchronous notification

USB 3.0

- 1 USB 3.0 port (back panel) by NEC uPD720200F1
- 1 USB 3.0 port (on-board) by NEC uPD720200F1

RAID

- SATA1~6 support RAID 0/ 1/ 5/ 10 mode by AMD® SB850
- Or SATA1~6 support RAID 0/ 1/ 10 mode by AMD® SB810

Connectors

- Back panel
 - 1 PS/2 keyboard port
 - 1 PS/2 mouse port
 - 1 Clear CMOS button
 - 1 Coaxial S/PDIF-Out port
 - 1 Optical S/PDIF-Out port
 - 6 USB 2.0 ports
 - 1 USB 3.0 ports
 - 1 IEEE 1394 port
 - 1 LAN port
 - 6 flexible audio ports
- On-Board
 - 3 USB 2.0 connectors
 - 1 USB 3.0 connector
 - 1 IEEE 1394 connector
 - 1 Chassis Intrusion connector
 - 1 S/PDIF-Out connector
 - 1 Front Panel Audio connector
 - 1 Serial Port connector
 - 1 TPM Module connector
 - 1 Power button
 - 1 Reset button
 - 1 OC Genie button
 - 1 Green Power button

Slots

- 2 PCI Express 2.0 x16 slots
- 3 PCI Express 2.0 x1 slots
- 1 PCI slot, supports 3.3V/ 5V PCI bus Interface

Form Factor

- ATX (24.5cm X 30.5 cm)

Mounting

- 9 mounting holes

Features on Focus

- Active Phase Switch feature to save power dynamically
- BIOS Code Unlocked Technology
- CrossFireX™
- DrMOS Equipped
- Easy Button 2
- Hi-C CAP on PWM design
- M-Flash included
- Multi-GPU Computing
- OC Genie
- SATA 6Gb/s
- USB 3.0
- USB Safeguard

* These specification is subject to change without prior notice.