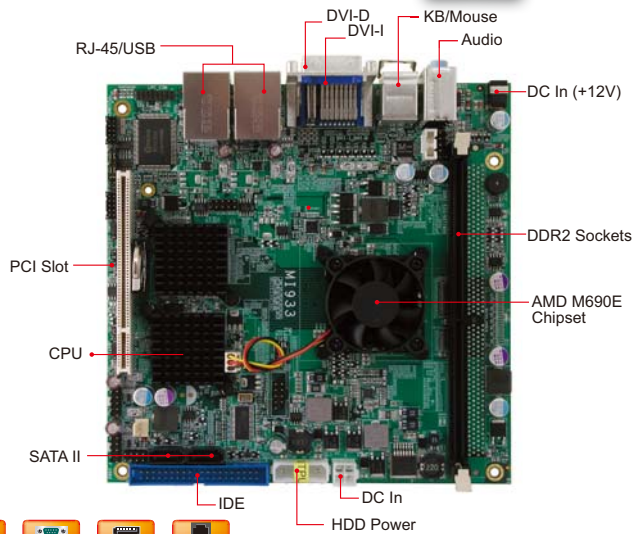




MI933 NEW



System

CPU	AMD Sempron™ 64-bit processor, 1.0GHz/1.5GHz
System Memory	1x DDR2 DIMM, 400MHz, Max. 2GB
System Chipset	AMD M690E + SB600, 800MHz FSB
BIOS	Award
Watchdog Timer	256 levels
SSD	N/A
H/W Monitor	Yes
Expansion Slot	1 PCI, Reserved headers for LPC TPM and 4 COM

Graphics

VGA Controller	AMD M690E integrated Radeon X1270
VGA Memory	Shared memory, Max. 1GB
Display Interface	Supports CRT, dual DVI, dual view display (CRT with DVI or dual DVI)

Ethernet

Controller	2x Realtek 8111C PCI-E Gigabit LAN
Connector	RJ-45 on board

Multi I/O

Chipset	AMD SB600, Winbond W83627EHG 1x IDE, 1x KB, 1x Mouse, 1x RS-232, 1x RS232/422/485, 2x SATA II
USB	4 ports on board Pin header for 4 ports (USB 2.0)
Audio	AMD SB600 built-in HD audio w/ Realtek ALC888 codec for 7.1CH
Others	Digital I/O (4-in/4-out), +12V DC-in

Features

- Supports AMD Sempron™ processor, 800MHz FSB
- 1x DDR2 DIMM, Max. 2GB
- AMD M690E built-in Radeon X1270 for CRT
- Dual DVI on board, dual view supported
- 2x Realtek PCI-E Gigabit LAN
- 2x SATA II, 2 x COM, 8 x USB, 1 x PCI
- +12V DC In, optional LPC TPM



Mechanical and Environmental

Dimensions	170mm x 170mm (6.7" x 6.7")
Max. Power Requirement	AMD Sempron™ 64-bit processor, 1.0GHz w/ 2x 1GB DDR2-667 +12V: 3.22A +5V: 1.3A
Operating Temperature	0°C~60°C (32°F~140°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90% (non-condensing)

Ordering Information

MI933	AMD Sempron™ 200U, 1.0GHz, M690E Mini-ITX motherboard w/ VGA and dual PCI-E Gigabit LAN
MI933-15	AMD Sempron™ 210U, 1.5GHz, M690E Mini-ITX motherboard w/ VGA and dual PCI-E Gigabit LAN
ID394-R	LPC I/F 4x COM board (see page 25)
ID395-R	TPM1.2 (LPC interface) board (see page 25)
IP115	Riser card with 1x PCI (see page 24)
IP151-R	Riser card with 2x PCI (see page 24)
IP340	Riser card with 2x PCI (see page 24)

Remarks:

* Specifications are subject to change without prior notice.