



FEATURES

- Onboard Intel Xeon LGA771 Series CPU
- Intel 82GM45+ICH9M
- 1x 240-pin DDR3 SDRAM, Max.4GB
- USB x 8
- 10/100/1000Mb , RJ-45 x 2
- RS-232 x 2 (COM2 Optional RS-232/485)
- LPT x 1, PS/2 KB&MS x 1

Specifications

SYSTEM

Processor	Onboard Intel Xeon LGA771 Series CPU
Chipset	Intel 82GM45+ICH9M
System Memory	1x 240-pin DDR3 SDRAM, Max.4GB
BIOS	8MB AMI BIOS
WatchDog Timer	256 Levels
Power Consumption (Typical)	-
Power Requirement	ATX /AT
MTBF (Hours)	-
Certification	CE/FCC

DISPLAY

Chipset	Intel 82GM45+ICH9M
Video Output	VGA, LVDS
Memory	-

MULTI I/O

Ethernet	10 /100/1000Base-TX, RJ-45 x 2
Audio	Line-in/Line-out/Mic-in/CD-in
USB Port	USB x 8
Serial Port	RS-232 x 2 (COM2 Optional RS-232/485)
Storage Interface	SATA x 3 7+15Pn SATA x 1
VGA	x1
LVDS	x1
HDMI	-
Expansion Slot	32-bit PCI x1
DIO	-
Power	Power Input x 1
Others	LPT x 1 PS/2 KB&MS x 1

MECHANICAL AND ENVIRONMENTAL

Dimensions	338mm x 122mm (13.31" x 4.8")
Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Storage Temperature	-40°C ~ 80°C (-40°F ~ 176°F)
Relative Humidity	5% ~ 95% Relative Humidity, Non-condensing

Dimension (Unit: mm)

