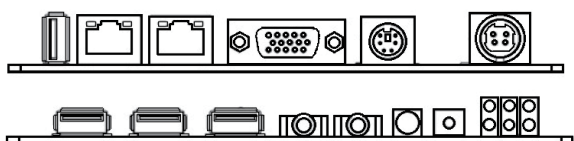
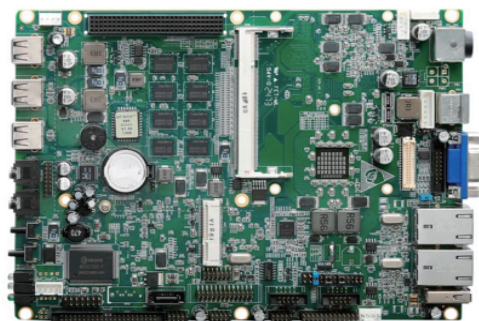




EB52502

5.25" Compact Board
Onboard Intel Core Duo U2500 CPU



FEATURES

- Onboard Intel Core Duo U2500 CPU
- 1.0GB DDR2 667MHz
- Select B1463 Series I/O Expansion Board, Can Provide 4,6,8,10COM
- USB 2.0 x 8
- Support 8-bit GPIO
- 10/100/1000Base, RJ 45 x2
- IDE x 1 , SATA x 2 , CF x 1(Optional)

Specifications

SYSTEM	
Processor	Onboard Intel Core Duo U2500 CPU
Chipset	Intel 945GM+ICH7M
System Memory	1.0GB DDR2 667MHz
BIOS	4Mb AMI BIOS
WatchDog Timer	256 Levels
Power Consumption (Typical)	DC_IN 6~24V
Power Requirement	AT/ATX
MTBF (Hours)	-
Certification	CE/FCC
DISPLAY	
Chipset	Intel 945GM+ICH7M
Video Output	LVDS , VGA
Memory	-
MULTI I/O	
Ethernet	10 /100/1000Base-TX, RJ-45 x 2
Audio	Line-in/Line-out/Mic-in
USB Port	USB 2.0 x 8
Serial Port	Select B1463 Series I/O Expansion Board, Can Provide 4,6,8,10COM
Storage Interface	IDE x 1 SATA x 2 CF x 1(Optional)
VGA	x1
LVDS	x1(Optional)
HDMI	-
Expansion Slot	PCI-104 x 1 mPCIIE x 1
DIO	8 Bit GPIO
Power	Power Input x 1
Others	TV x 1 PS/2 KB&MS x 1 LPT x 1

MECHANICAL AND ENVIRONMENTAL	
Dimensions	203mm x 146mm (5.75" x 7.99")
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)

