

MEDS-3640

Intel® Xeon® E3-1275 V3 Processor based System
with Display Port, Dual Gigabit Ethernet, and USB 3.0



SYSTEM

CPU/ Chipset	Intel® Xeon® E3-1275 V3 processor
BIOS	AMI BIOS
System Memory	16GB DDR3
Storage	- 2 x SATA - 1 x mSATA
Expansion	6x Expansion Slots: 1x x16, 2 x 4, 3x x1
H/W Status Monitor	- Temperature (CPU and System) - Voltage (CPU Vcore, VBAT, 5VSB, 12V, 5V, 3.3V)
Watchdog Timer	Programmable via S/W from 1sec. to 255min.

REAR PANEL

Audio	Realtek ALC892 HDA codec
Display	1 x Display Port (2560x1600), VGA (Optional) (1920 x 1200)
USB	4 x USB 3.0 (Front), 2 x USB (Rear)
Ethernet	2 x Gigabit Ethernet
Serial Port	One Selectable RS232/422/485 port (Optional)

Power Supply Unit

Power Input	Full range 350W power supply, DC power supply (optional)
Adaptor	AC 100-240V

MECHANICAL & ENVIRONMENTAL

Operation Temperature	5-40°C
Storage Temperature	5-40°C
Relative Humidity	5-95% non-condensing
Dimension (HxWxD)	7.7" x 9.1" x 12.5" (HxWxD)

FEATURES

- Intel® Xeon E3-1275 V3 processor
- 16GB DDR3
- Two Intel Gigabit Ethernet

REAR I/O



ORDERING GUIDE

- MEDS-3640 Industrial System based on Intel Xeon E3-1275 V3 Processor



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