WEBS-8015D

Intel® Core™ i3/i5/i7 processor based Compact System

The WEBS-8015D is a rugged and stylish Mini-ITX based system suitable for embedded applications that stand alone or are rackmounted. Its effective ventilation is achieved by the mesh design of the front panel. No actual tool is needed to release the **top cover of chassis, simplifying integration and f**ield service.

Power by 150-watt power supply, this system has one 2.5″ drive bay and one PCI expansion slot.
A 2U rackmount tray is specially designed to hold two units side-by-side and converts them to the rackmount platform.

FEATURES

- Intel® Core™ i3/i5/i7 processor in LGA-1150 Package
- Triple display (VGA / DP/ HDMI), Dual Gigabit Ethernet and Five RS232
- Intel® Q87 PCH
- Rugged and stylish design
- on board GPIO 8bit Digital I/O
- Two side-by-side units to form two systems in 2U rackmount form factor
- Four USB 3.0 ports

System	
CPU	Intel® Core™ i5/i7 processor in LGA-1150 package (>35W CPU)
Chipset	Intel® Q87 PCH
BIOS	Pheonix UEFI BIOS
System Memory	Support up to 8GB DDR3 1333/1600 SDRAM on two 240-pin
Storage	1 x 3.5″ HDD/SSD
Expansion	1 x PCIex16, 1 x Mini-PCIe
Display	VGA/DP/HDMI Triple Display Support
Serial Port	1 x RS232/422/485, 1 x RS-232
USB	4 x USB 3.0
Temperature/Humidity	Operating: 0 ~ 50°C, 20 ~ 85%RH Storage: -40 ~ 70°C, 10m ~ 90%RH
H/W Status Monitor	Temperature (CPU and System), Voltage
Watchdog Timer	Programmable via S/W from 1sec. to 255min.
H/W Status Monitor	Temperature (CPU and System), Voltage

ORDERING GUIDE

- **WEBS-8015D-180X**
  Rugged and stylish industrail Mini-ITX system with 180W active PFC PSU

MECHANICAL & ENVIRONMENTAL	
Operation Temperature	0~50°C
Storage Temperature	-20~80°C
Relative Humidity	5~95% non-condensing
Dimension	251 (W) x 221.8 (D) x 86.3 (D) mm
Weight	TBD