



FEATURES

- Intel® Core™ i5/i7 processor(Quad-Core CPU support)
- Intel® QM57 Chipset
- Two 204-pin SO-DIMMs DDR3 up to 8GB, support dual channel
- One Mini-PCle socket(with USB + PCIE×1 signal)
- 1 SATA port, 2 GbE, 3 RS232 + 1 RS232/422/485
- Dual Display by VGA/DVI/HDMI
- Intel® Active Management Technology (Intel® AMT) 6.0
- Fan-less and optional cable-less design for easy maintenance
- Rugged design is good for using in harsh environment
- Versatile mounting solutions such as Wall and Panel mount (Optional)
- OP Vibration: 5Grms/5~500Hz
- OP Shock:50G, 11 msec.

ORDERING GUIDE

WEBS-3560B-620M	System with WADE-8020+i7-620M+4GB DDR3
WEBS-3560B-4500	System with WADE-8020+4500 CPU+2GB DDR3

System

M/B	WADE-8020
System Chipset	Intel® QM57
CPU	Intel® Core i5/i7 processor (PGA989)
FSB	800/1066/1333
BIOS	AMI UEFI BIOS
System Memory	Two 204-pin SO-DIMM support dual channel DDR3 SDRAM up to 8GB
Storage	1 x SATA 2.5" SSD
Watchdog Timer	Programmable via S/W from 1 sec.~255min.
H/W Status Monitor	Monitoring Temperature, Voltage, and cooling fan status
Expansion	1x Mini-PCle socket

External I/O

Serial Port	3 x RS232 + 1 x RS232/422/485
Display	1 x VGA + 1 x DVI-D
USB	6 x USB 2.0
Audio Interface	Line-in, Line-out and Mic-in (ALC888)
Ethernet	2 x Gigabit Ethernet (82574L+82577LM)

Power Supply Unit

Power Input	DC 12~36V
Adaptor	AC 100~240V

Environmental

Operation Temperature	-5~45°C
Storage Temperature	-20~80°C
Relative Humidity	95% @ 40°C, non-condensing
Operation Vibration	5Grms / 5~500Hz, IEC 60068-2-27
Operation Shock	50G, 11 msec. , IEC 60068-2-27

Mechanical

Dimension	253 x 190 x 70mm ; 10" x 7.5" x 2.8"
Weight	4.2kg
Mounting	Desk, Wall / Panel-mounting

