WEBS-3332

Embedded rugged slim fan-less system with Intel® Atom™ N270 based MINI-ITX board

40mm
200mm
200mm

FEATURES

- Intel® Atom™ N270 1.6GHz processor and Intel?945GSE + ICH7-M chipset
- One 200-Pin SO-DIMM supports DDR2 SDRAM up to 2GB
- Analog Display: Up to 2048 x 1536 (QXGA)
- 40mm height supports thin client and DS application
- Fan-less and optional cable-less design for easy maintenance
- Rugged and slim design is ideal for environment-critical application
- Versatile mounting solutions such as Wall and Panel mount (Optional)
- Vibration test (5grms/5~500Hz/operation)
- Shock test (50g peak acceleration - 11msec. duration)

SYSTEM

CPU	Intel® Atom™ N270 1.6GHz processor
FSB	533 MHz
BIOS	Award BIOS
System Chipset	Intel® 945GSE GMCH integrated GMA 950 Graphics and ICH7-M
System Memory	One 200-pin SO-DIMM support DDR2 400/533 up to 2GB
SSD	1 x CF
Watchdog Timer	Programmable via S/W from 1sec. to 255min.
H/W Status Monitor	Temperature (CPU and System), Voltage

REAR PANEL

Serial Port	1 x RS232
Display	1 x VGA
USB	4 x USB 2.0
Audio Interface	Line-out and Mic-in
Ethernet	1 x Gigabit Ethernet

Power Supply Unit

Power Input	DC 12V
Adaptor	AC 100~240V

MECHANICAL & ENVIRONMENTAL

Operation Temperature	-5~50°C
Storage Temperature	-20~80°C
Relative Humidity	10~90% non-condensing
Dimension (WxDxH)	200x200x40 mm; 7.9"x7.9"x1.6"
Weight	1.4 kg

REAR I/O

DC In   VGA   Power Switch   Audio   RS232   Ethernet   USB
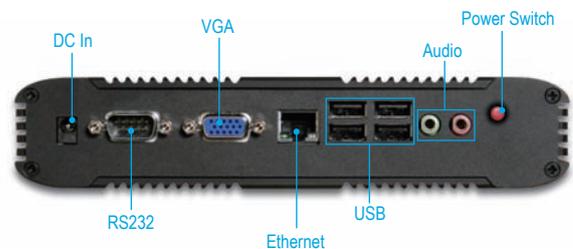
ORDERING GUIDE

- **WEBS-3332-1600**
  System with WADE-8071 (Atom™ N270 1.6GHz) + 2GB DDR2 + 4GB CF

- **WEBS-3332-1601**
  System with WADE-8071 (Atom™ N270 1.6GHz) + 1GB DDR2 + 512MB CF