WEBS-3330

Embedded compact fan-less system with Intel® Atom™ N270 based Mini-ITX board

intel inside

RS232 / 422 / 485   VGA   Ethernet

51mm

200mm

200mm

KB/MS   RS232   DVI   USB   Audio   DC In

| Intel® 945GSE | Dual Display | Rugged | Fanless | Flexible | Cable-less | 1 COM | 2 GbE | 4 USB | CF 2.5" SATA | Mini-PCI | PS2 KB/MS |
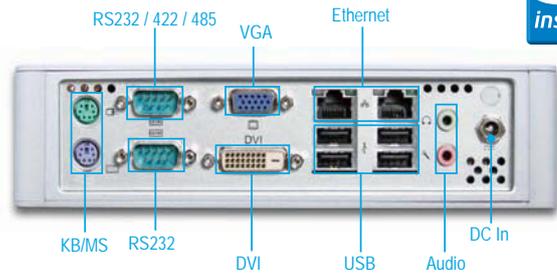
FEATURES

- Intel® Atom™ N270 1.6GHz processor
- Intel® 945GSE + ICH70M platform
- Dual Display by VGA/DVI
- One Mini-PCIExpress expansion and Antenna hole
- Fan-less & cable-less design
- Single DC 12V power input for easy system intergation
- Vesatile mounting solutions such as Wall and Panel mount (Optional)
- OP Vibration: 5Grms/5~500Hz
- OP Shock:50G, 11 msec.
- IP40 Rating

WEBS-3330-1602

WEBS-3330-1603

ORDERING GUIDE

WEBS-3330-1600	System with WADE-8070(Atom™ N270 1.6GHz) + 2GB DDR2 + 160GB HDD
WEBS-3330-1602	System with WADE-8070(Atom™ N270 1.6GHz) + 2GB DDR2 + 160GB HDD + DVD module
WEBS-3330-1603	System with WADE-8070(Atom™ N270 1.6GHz) + 2GB DDR2 + 160GB HDD + PCI/e × 1 expansion

System

M/B	WADE-8070
System Chipset	Intel® 945GSE GMCH integrated GMA 950 Graphics and ICH7-M
CPU	Intel® N270 1.6GHz processor
FSB	533 MHz
BIOS	Award BIOS
System Memory	One 200-pin SO-DIMM supports DDR2 400 / 533 up to 2GB
Storage	1 × SATA 2.5" HDD; 1 × CF
Watchdog Timer	Programmable via S/W from 1sec.~255min.
H/W Status Monitor	Temperature (CPU and System), Voltage, Case open function
Expansion	1 × Mini-PCI socket

External I/O

Serial Port	1 × RS232 ; 1 × RS232 / 422 / 485
Display	1 × VGA ; 1 × DVI
USB	4 × SB 2.0
Audio Interface	Line-out and Mic-in (ALC262)
Ethernet	2×Gigabit Ethernet (RTL8111C)
Others	PS2 KB+MS

Power Supply Unit

Power Input	DC 12V
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	200 × 200 × 51mm; 7.9" × 7.9" × 2" 200 × 200 × 83mm; 7.9" × 7.9" × 3.3" (W / optional module)
Weight	1.8kg
Mounting	Desk, Wall / Panel-mounting