

# WEBS-4330

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



## FEATURES

- Intel® Atom™ N270 1.6GHz processor and Intel® 945GSE+ICH7-M chipset
- Dual display (VGA / DVI-D), Dual Gigabit Ethernet and Dual RS232
- Optional GADIWA-R9271 (9~27V) for IVI application
- Rugged and Fan-less design is ideal for environment-critical application
- External GPIO (4 in, 4 out) for digital control
- Versatile mounting solutions such as Wall and Panel mount (Optional)
- Single DC 12V power input for easy system intergation
- Two interfaces of DC power input by adaptor plug or wiring type

SYSTEM	
CPU	Intel® Atom™ N270 1.6GHz processor
FSB	533 MHz
BIOS	AMI 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
Storage	1 x CF, 1x HDD
Watchdog Timer	Programmable via S/W from 1sec. to 255min.
H/W Status Monitor	Temperature (CPU and System), Voltage

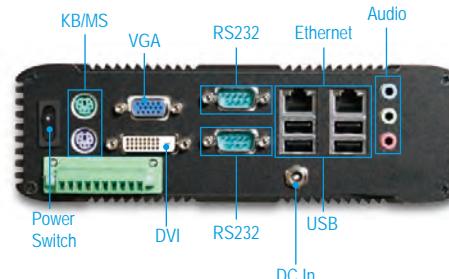
REAR PANEL	
Serial Port	2 x RS232
Display	1 x VGA + 1 x DVI-D
USB	4 x USB 2.0
KB/MS	1 x K/B; 1 x Mouse
Audio Interface	Line-in, Line-out and Mic-in
Ethernet	2 x Gigabit Ethernet
PS/2	1 x Keyboard, 1 x Mouse
Digital IO	8-bit Digital IO

Power Supply Unit	
Power Input	DC 12V
Adaptor	AC 100~240V
Optional wire type DC-IN	DC 9V~27V

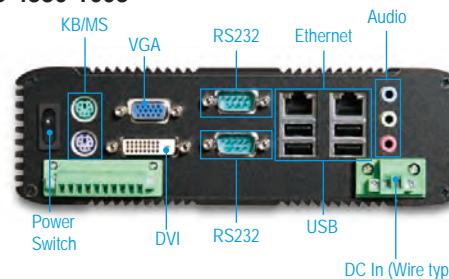
MECHANICAL & ENVIRONMENTAL	
Operation Temperature	-5~45°C
Storage Temperature	-20~80°C
Relative Humidity	10~90% non-condensing
Dimension (WxDxH)	200x200x62 mm; 7.9"x7.9"x2.4"
Weight	1.9 kg

## REAR I/O

### WEBS-4330-1600



### WEBS-4330-1603



## ORDERING GUIDE

### ■ WEBS-4330-1600

System with WADE-8170 (Atom™ N270 1.6GHz) with DC Jack + Adaptor + 2GB DDR2 + 160GB HDD

### ■ WEBS-4330-1603

System with WADE-8170 (Atom™ N270 1.6GHz) + GADIWA-R9271 with wire type power input interface