

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 intergration
- 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

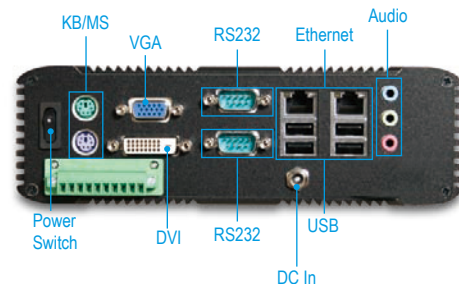
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|---------------------------------|-------------|
| Power Input | DC 12V |
| Adaptor | AC 100~240V |
| Optional wire type DC-IN | DC 9V~27V |

MECHANICAL & ENVIRONMENTAL

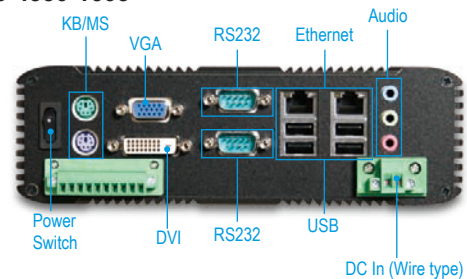
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|------------------------------|-------------------------------|
| Operation Temperature | -5~45°C |
| Storage Temperature | -20~80°C |
| Relative Humidity | 10~90% non-condensing |
| Dimension (WxDxH) | 200x200x62 mm; 7.9"x7.9"x2.4" |
| Weight | 1.9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