



FEATURES

- Ultra Low Voltage Intel® Celeron® M processors
- Max. 1GB, DDR SDRAM
- Dual Display by VGA/LVDS/DVI/TV
- AC'97 Audio interface
- Single 10/100Mbps Fast Ethernet
- Max. four Serial and six USB 2.0 ports

GENERAL

CPU	POKI-1731
FSB	400 MHz
BIOS	Award BIOS
System Chipset	Intel 82852GM & 82801DB ICH4
System Memory	1 x 200-pin DDR 266 SODIMM socket supports up to 1 GB
Storage	1 x Ultra DMA100/66/33 support two IDE devices by one 40-pin IDE connector
SSD	1 x CompactFlash Type I/II socket
Watchdog Timer	Reset/IRQ; 1sec.~255 min. and 1 sec. or 1 min./step
H/W Status Monitor	Monitoring system temperature, voltage, and cooling fan status. Auto throttling control when CPU overheats
Watchdog Timer	Reset/IRQ; 1sec.~255 min. and 1 sec. or 1 min./step
Dimension	Dimension : 6.69" x 6.69" (170mm x 170mm)
Environment	Operating Temperature: 0 to 60°C Storage Temperature: -20 to 80°C Relative Humidity: 0% to 90% relative humidity, noncondensing

ORDERING GUIDE

Standard	WADE-9241 Portwell Computing Module Evaluation board in Mini-ITX Form Factor
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I/O

MIO	1 x EIDE, 1 x LPT, 1 x FDD, 1 x RS-232/422/485, 3 x RS-232, 1 x K/B, 1 x Mouse
IrDA	N/A
Ethernet	IEEE 802.3 10/100 BASE-T Ethernet compliant
Audio	Mic in, Line out, Line in
USB	2 x USB 2.0 ports and 4 x USB 2.0 with headers

DISPLAY

Graphic Controller	Intel® 82852GM (MCH)
Graphic Memory	Dynamic Video Memory Technology 2.0 allocates up to 64MB system memory
Display Interface	Dual display by VGA/LVDS/DVI/TV