

WPE-791

Pentium M Plasma/LCD Display Engine



Features

- Powerful Digital Signage Control Box
- Compact Design (430 x 300 x 44.5 mm)
- Intel® 915GM GMA 900 solution
- PCI or PCI-express Slot for expansion (not simultaneously)
- Optional CD/DVD-ROM
- Support 1920x1080 HDTV content & 3D application



System

CPU	Supports Intel® Pentium® M, Celeron® M Up to 2.26GHz Standard: Pentium M 745 Dothan 1.8GHz Celeron M 1.5GHz
FSB	400MHz / 533MHz
Chipset	Intel® 915GM chipset + ICH6M
BIOS	Award BIOS, ACPI supported
Cache	Built-in CPU L1 & L2 cache
VGA	915GM Graphics Media Accelerator 900
LAN	Primary: ICH6M integrated 10/100 BaseT Ethernet Secondary: Marvell 88E8053 PCI Express Gigabit Ethernet(optional)
Memory	One DDRII sockets supports up to 1GB DDR SDRAM PC400/533 DDR SDRAM
I/O	ICH6M, Winbond W83627HF chipset
IDE	Built in ICH6M; One enhanced IDE channel supports 2 IDE devices; supports UDMA33/66/100
Serial ATA	Supports 2 ports
Audio	ICH6M integrated audio with AC97 codec; Onboard NS LM4950 amplifier
WDT	Generates system reset; 256 levels

External I/O

VGA	DB-15 x 1
Audio Jack	RCA Jack 2x1 for Audio (Line-Out & Mic)
USB	USB 2.0 x 4
COM	DB-9 x 1
KB/Mouse	PS/2 Connector x2 for keyboard/mouse
LAN	J45 x1 for 10/100 BaseT Ethernet / x1 for Gigabit Ethernet (Optional)
Others	IEEE1394 (Option) & SPDIF/OUT
DVI	DVI daughter Board x 1 (optional)

Storage

HDD	Internal drive bay for 3/5" SATA HDD x 1
CD-ROM	Optional drive bay for slim type CD/DVD-ROM x 1

Expansion

PCI Slot	32-bit PCI slot x1 or 16X PCI-express slot x 1 (not simultaneously) Mini-PCI slot x 1
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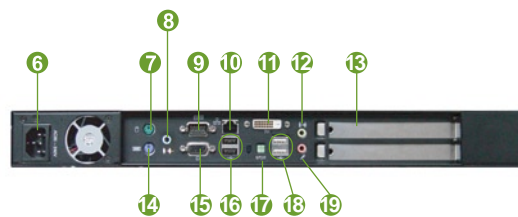
Mechanical & Environmental

Power Input	AC 100~240V / 50~60Hz
Operating Temperature	0~45°C
Storage Temperature	-20~60°C
Relative Humidity	10%~90%, non-condensing
Dimensions	430 x 300 x 44.5 mm
Weight	5.2 kg

Fully-integrated I/O



- ① CD/DVD-ROM (option)
- ② Power LED
- ③ Power Switch
- ④ HDD LED
- ⑤ Reset Switch



- ⑥ AC input
- ⑦ Mouse
- ⑧ Line in
- ⑨ COM
- ⑩ RJ45
- ⑪ DVI (option)
- ⑫ Line out
- ⑬ PCI-E or PCI
- ⑭ Keyboard
- ⑮ VGA
- ⑯ USB 2.0
- ⑰ SPDIF
- ⑱ USB 2.0
- ⑲ Mic in

