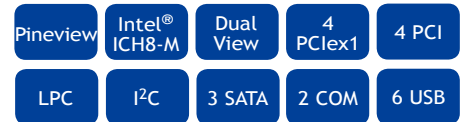


Features

- Onboard Intel® Pineview-D D525 1.8 GHz CPU
- Intel® ICH8-M Chipset
- One 204-pin SODIMM Socket Supports Up to 2GB DDR3 800MHz SDRAM
- Dual View, Dual-channel 18/24-bit LVDS
- Intel® High Definition Audio
- Realtek 8103E LAN
- 4 PCIe1, 4 PCI, 1 LPC Bus, I²C Bus
- 3 SATA, 2 COM, 6 USB



Specifications

System

• CPU	Onboard Intel® PNV-D D525 1.8GHz CPU
• BIOS	AMI 8Mbit Flash BIOS
• System Chipset	Intel® ICH8-M Chipset
• I/O Chip	Winbond W83627DHG-P
• System Memory	One 204-pin SODIMM Socket Supports Up to 2GB DDR3 800MHz SDRAM
• Watchdog Timer	Reset: 1 ~ 255min. and 1sec. or 1min./step
• H/W Status Monitor	Monitoring System Temperature and Voltage with Auto Throttling Control
• Expansion	4 PCIe1, 4 PCI, 1 LPC Bus, I ² C Bus

I/O

• MIO	1 x EIDE, 3 x SATA, 1 x FDD/ LPT, 2 x TTL Serial, 1 x K/B & Mouse
• USB	6 x USB 2.0
• IrDA	115Kbps, IrDA 1.0 Compliant

Display

• Chipset	Intel® Pineview Integrated, Gen3.5 + GFX Core @ 400MHz
• Resolution	VGA Mode : Up to 2048 x 1536 @ 60 Hz
• Multiple Display	VGA + LVDS
• LCD Interface	Dual-channel 18/24-bit LVDS (for 1280 x 1024)

Audio

• AC97 Codec	Realtek ALC888
• Audio Interface	Line-in, Line-out, Mic-in AC97 Rev2.2 Compatible, Digital High Definition Audio Interface with Support for Multiple Audio Codecs

Ethernet

• LAN	Realtek 8103E
• Ethernet Interface	10/ 100 Base-Tx Fast Ethernet Compatible

Mechanical & Environmental

• Power Requirement	+5V, +5Vsb (for ATX Only)
• ACPI	Single Power ATX Support S0, S3, S4, S5 ACPI 3.0 Compliant
• Power Type	AT/ ATX
• Operating Temperature	0 ~ 60°C (32 ~ 140°F)
• Storage Temperature	-40 ~ 75°C (-40 ~ 167°F)
• Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
• Size (L x W)	4.5" x 3.7" (114mm x 95mm)
• Weight	0.44lbs (0.2kg)

Ordering Information

- **XTX-PNV**
Intel® Pineview D525 XTX Module with Intel® ICH8-M Chipset
- **EEV-EX20**
Micro-ATX XTX Carrier Board
- **ACC-HSP-2754-2R**
Heatspreader for XTX-PNV
- **ACC-HSK-2754-1R**
Heatsink for XTX-PNV