

Intel® Pineview-D ATOM N455 3.5" Embedded System



Features

- Intel® Atom™ processor N455 1.66 GHz
- Intel® Pineview + ICH8M chipset
- 1 x DDR2 SO-DIMM supports Max. 2GB
- 6 USB 2.0 ports
- PCI Express Mini Card expansion
- Fanless

Specifications

- Processor : Intel® Atom™ N455(512K Cache, 1.66GHz, Single core) processor
- Chipset : Intel® Pineview + ICH8M chipset
- Memory : 1 x 200-pin SO-DIMM supports DDR2-667 max. 2GB
- Storage : 2x SATA, Compact Flash slot
- Display : Intel® Graphics Media Accelerator 3150, 1 x VGA, 1 x LVDS , 18bits single channel
- Audio : VIA VT1708A HDA
- Interface ports : Rear side - 1x Mini-Din connector for PS/2 Keyboard/Mouse, 1x RJ45 LAN, 2x USB 2.0, 1x RS232/422/485 COM1, DVI(or VGA), DC-in.
Front side - 4x USB 2.0, Line out / line in / microphone,
- USB Port : Rear 2x USB 2.0 ports, Front 4x USB 2.0
- Expansion Slots : 1 x PCI Express Mini Card
- Communications : One Realtek PCI-E Gigabit LAN
- Watch Dog : Support Watchdog Function
- Temperature : Operating: 0°C ~ +60°C (32°F ~ 140°F), Storage: -20°C ~ +80°C (-4°F ~ +176°F)
- Operation Humidity : 10% ~ 95% relative humidity, non-condensing
- Power Adapter : 12V / 5A , 60W Adapter
- Dimensions : 180 mm (L) x 128 mm (W) x 44 mm (H)