EBC-2170

Wide voltage Embedded Fanless Box PC



Features

- Intel Cedarview Atom D2550 Dual Core 1.86GHz
- Dual Display Output (VGA and DVI-D)
- Support Embedded OS (Windows 7 and Linux)
- Dual Gigabit Ethernet and 3 x RS-232
- Wide Range Operating Temp. : -30~60°C
- Ultra Slim(40mm), Compact Size and Fanless
- DC 9-36V Power Input with power protection



Cerdar view | 5.1 Audio | DDR3 1066 | VGA/ DVI-D | DC 9-32V | Dual GbE LAN

Specification

System	
CPU	Intel Cedarview Atom D2550 Dual Core 1.86GHz
Memory	DDRIII-1066 SO-DIMM Up to 4GB
Chipset	Intel NM10
Graphics	Intel GMA3650
ATA	1 x Serial ATA port with 150MB/s HDD transfer rate
LAN Chipset	2 x Realtek 8111E Gigabit Ethernet
Watchdog	1 ~ 255 level reset
Storage	
Type	1 x 2.5" Drive Bay for SATA Type HDD / SSD 1 x SATA DOM
I/O Ports	
Serial Port	3 x RS-232 ports
USB Port	4 x USB 2.0 ports
LAN	2 x RJ45 ports for GbE
Video Port	1 DVI-I female connector for DVI-D and VGA Output
DIO Port	Support 4 In and 4 Out GPIO Ports
Audio	Line-out / Mic-in (optional)
Expansion Bus	1 x full-size mini PCIe, 1 x half-size mini PCIe
Soft Ware	
Operating System	Windows XP, Windows 7, WES 7, WES 2009, Linux 3.0.X

Qualification	
Certifications	CE, FCC Class A
Environmental	
Operating Temp.	-30 ~ 60°C
Storage Temp.	-20~85°C
Relative Humidity	10 ~ 95%(non-condensing)
Vibration	MIL-STD-810F, Method 514.5, Procedure 1, Category 4
Shock & Crash	Operating 40G (11ms), Non-Operating 80G with SSD Crash 100G (11ms)
Power Input	DC 9-36V
Mechanical	
Construction	Aluminum alloy
Mounting	Wall-mount, Din Rail Mounting Kit
Weight	1.2 kg
Dimensions	182(L) x 167.6(W) x 40(H) mm
Ordering Information	
Part Number	EBC-2170
Description	Intel Cedarview Atom D2550 Dual Core 1.86GHz CPU with Dual GbE LAN / DVI-I / 3 x RS-232 / DC 9-36V Input Fanless Box PC





