

EBC-1000

Minisize Embedded Fanless Box Computer



Features

- Intel Cedarview Atom D2550 Dual Core 1.86GHz
- VGA Output
- Support Embedded OS (Windows 7 and Linux)
- 1 Gigabit Ethernet and RS-232
- Wide Range Operating Temp. : -20~60°C
- Compact Size and Fanless
- DC 12V Power Input



Cedarview

Dual Core

DDR3 1066

VGA

GbE LAN

5.1 Audio

Specification

System	
CPU	Intel Cedarview Atom D2550 Dual Core 1.86GHz
Memory	DDR3-1066 SO-DIMM Up to 4GB
Chipset	Intel NM10
Graphics	Intel GMA3650
ATA	1 x Serial ATA 2.0 Port
LAN Chipset	Realtek 8111E Gigabit Ethernet
Watchdog	1~255 level reset
Storage	
Type	1 x 2.5" Drive Bay for SATA Type HDD / SSD
I/O Ports	
Serial Port	2 x RS-232 ports
USB Port	6 x USB 2.0 ports
LAN	1 x RJ45 ports for GbE
Video Port	1 x VGA
Audio	Mic-in/Line-out
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.	-20~60°C
Storage Temp.	-20~85°C
Relative Humidity	10~95%(non-condensing)
Power Input	DC 12 V
Mechanical	
Construction	Aluminum alloy
Mounting	Wall-mount, Din Rail Mounting Kit
Weight	0.98 kg
Dimensions	136(L) x 106(W) x 56(H) mm
Ordering Information	
Part Number	EBC-1000
Description	Intel Cedarview Atom D2550 Dual Core 1.86GHz CPU with GbE LAN / VGA / RS-232 / 6 x USB2.0 / DC Input Fanless Box PC

