

SBOX-2160

Intel Cedarview Atom D2550 Dual Core 1.86GHz CPU Fanless BOX PC with 9~32V DC Input



Ceder view	5.1 Audio	DDR3 1066
DVI-I VGA	DC 9-32V	Dual GbE Lan

Features

- Intel Cedarview Atom D2550 Dual Core 1.86GHz
- Wireless Support 3.5G, WLAN, GPS, GSM/GPRS, Bluetooth
- 9V - 32V DC Power Input
- Support 2 x RS-232 (COM1 with 232/422/485)
- Support 2 x DI / 2 x DO with Relay 12V / 100mA

System

CPU	Intel Cedarview Atom™ D2550 Dual Core 1.86GHz
Memory	1 x DDR3-1066 SO-DIMM up to 4GB
Chipset	Intel NM10
Graphics	Intel GMA-3650 GFx Core Integrated in D2550
ATA	2 x Serial ATA 2.0 Ports
LAN Chipset	2 x Realtek 8111E Gigabit Ethernet
Watchdog	1 ~ 255 Level Reset

I/O

Serial Port	Support 2 x RS-232 (COM1 with RS-232/422/485)
USB Port	3 x USB 2.0 Ports
LAN	2 x RJ45 Ports for GbE
Video Port	1 x DVI-I Female Connector for DVI-D and VGA Output
GPIO Port	Support 2 In and 2 Out with Relay 12V / 100mA
Audio	Mic-in/Line-out
Expansion Bus	3 x Mini-card Slots, 1 with Card Socket
Antenna	4 x SMA-type External Antenna Connectors for WLAN / UMTS / GSM / GPRS / GPS / Bluetooth

Power Requirement

Power Input	9V - 32V DC Power Input
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Qualification

Certifications	CE, FCC Class A
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Storage

Type	1 x 2.5" Drive Bay for SATA Type Hard Disk Drive / SSD 1 x SATA DOM
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Software

Operating System	Windows XP, Windows 7, WES 7, WES 2009, Linux 3.1.X
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Environmental

Operating Temp.	-20 ~ 60°C (SSD), ambient w/ air
Storage Temp.	-40 ~ 80°C
Relative Humidity	10 ~ 90% (non-condensing)

Mechanical

Construction	Aluminum Alloy
Mounting	Supports Both of Wall-mount/VESA-mount
Weight	1205 g
Dimensions	182 x 167.6 x 52 mm

Ordering Information

Part Number	762160011000
Description	Intel Cedarview Atom D2550 Dual Core 1.86GHz CPU Fanless BOX PC with 9~32V DC Input