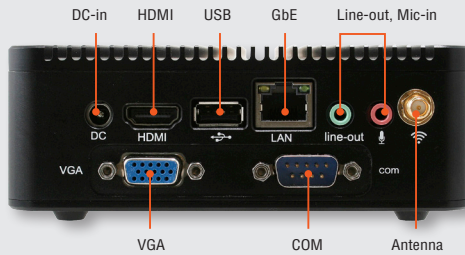




SD Card Socket 2 USB Power Button with LED & CIR



DC-in HDMI USB GbE Line-out, Mic-in
VGA COM Antenna

Features

- Onboard Intel® Atom™ D2550 Processor
- Intel® NM10 Chipset
- One 204-pin SODIMM Up to 4GB DDR3 1066/ 1333MHz SDRAM
- Dual View, VGA and HDMI
- Realtek ALC661 HD Audio
- Realtek RT8111E Gigabit Ethernet
- 1 SATA, 1 COM, 3 USB, 1 SD Card Socket
- VESA Compliance

Specifications

System

• Board	ENX-CDD
• CPU	Onboard Intel® Atom™ Processor D2550 (1M Cache, 1.86GHz)
• BIOS	AMI 16Mbit SPI BIOS
• System Chipset	Intel® NM10 Chipset
• I/O Chip	Nuvoton NCT5577D
• System Memory	One 204-pin SODIMM Up to 4GB DDR3 1066/ 1333MHz SDRAM
• Storage	1 x 2.5" Drive Bay
• Watchdog Timer	Reset: 1sec. ~ 65535sec./min. and 1sec. or 1min./step
• H/W Status Monitor	Monitoring System Temperature, Voltage with Auto Throttling Control

External I/O

• COM Port	1 x RS-232 (Without Power)
• LAN Port	1 x RJ-45
• Antenna	1 Knockouts for Antenna Mounting (Options to Add WiFi or 3G)
• Dual Display Port	Dual Display, VGA + HDMI
• Audio Port	Mic-in, Line-out
• USB Port	3 x USB 2.0
• SD Card Socket	Realtek RTS5138 USB Card Reader Controller Support SD/ SDHC Card
• CIR	1 x CIR

Display

• Chipset	Intel® Cedarview Integrated Graphics
• Resolution	CRT/ HDMI Mode: 1920 x 1200 @ 60Hz

Audio

• AC97 Codec	Realtek ALC661 HD Audio Decoding Controller
• Audio Interface	Mic-in, Line-out

Ethernet

• LAN Chip	1 x Realtek RT8111E Gigabit Ethernet
• Ethernet Interface	10/ 100/ 1000 Base-Tx Gigabit Ethernet Compatible

Environment & Mechanical

• Power Requirement	+12 DC-in
• Power Type	ATX
• Operating Temperature	0 ~ 40°C (32 ~ 104°F) (w/ HDD), Ambient w/ Air Flow
• Storage Temperature	-20 ~ 75°C (-4 ~ 167°F)
• Relative Humidity	0% ~ 90% Relative Humidity, Non-condensing
• Certification	CE, FCC Class B
• Dimension (W x D x H)	5.3" x 5" x 1.81" (135mm x 128mm x 46mm)
• Weight	1.9lbs (0.86Kgs)
• Mounting	VESA Compliance

Ordering Information

• EPC-CDD-255-A1-1R

Fanless Intel® Atom™ D2550 Tiny Box PC with Intel® NM10 Chipset, 2.5" 320GB HDD, 2GB DDR3, 802.11 b/g/n WiFi, 60W Adapter