



SEPC-CDD2

Fanless Intel® Atom™ D2550 Tiny Box PC with Intel® NM10 Express Chipset Tiny Box PC

- > Fanless Intel® Atom™ D2550 Tiny Box PC
- > Onboard Intel® Atom™ Processor D2550 (1M Cache, 1.86 GHz)
- > Intel® NM10 Express Chipset
- > One 204-Pin DDR3 1066/1333MHZ SO-DIMM socket, supports up to 4GB Max
- > 1 x VGA, 1 x HDMI
- > 1 x Realtek RT8111E PC-e Gigabit Ethernet
- > 1 x Mic-In, 1x Line-Out
- > 4 x USB 2.0
- > 1 x RS-232 (Pin 9 without power)
- > 1 x 2.5" Drive bay
- > 1 x SD Card slot
- > 1 x SIM card slot

+ Spec

System	
Processor	Intel® Atom™ D2550 Processor (1M Cache, 1.86GHz)
System Chipset	Intel® NM10 Express Chipset
System Memory	1 x 204-Pin DDR3 1066/1333MHZ SO-DIMM up to 4 GB
Watchdog Timer	H/W Reset: 1sec. ~ 65535sec./min. and 1sec. or 1min./step
H/W Status Monitor	Monitoring CPU & System Temperature and Voltage
Board	ENX-CDD
Expansion	
Expansion	1 x Mini PCI-e supports mSATA
Storage	
Storage	1 x Mini PCI-e supports mSATA, 1 x 2.5" Drive Bay
I/O	
USB	4 x USB 2.0
COM Port	1 x RS-232
Other	1 x SD card slot 1 x SIM card slot 1 x Power on/off switch with Power LED 2 x SMA connector (optional) 1 x CIR
Display	
Chipset	Intel® Atom™ SoC integrated Graphics
Resolution	HDMI:1920x1080 @ 60Hz VGA:2560x1600 @ 60Hz VGA + HDMI
Interface	VGA, HDMI
Audio	
Chipset	Realtek ALC661 supports 2-CH
Audio Interface	Mic-In and Line-Out
Ethernet	
Chipset	1 x Realtek 8111E
Ethernet Interface	10/100/1000 Base-Tx GbE compatible
Mechanical & Environmental	
Operating Temp	(w/SSD, mSATA), ambient w/ air flow 0°C ~ 50°C (32°F ~ 122°F) (w/HDD), ambient w/ air flow 0°C ~ 40°C (32°F ~ 104°F)
Storage Temp	-20°C ~ 75°C (-4°F ~ 167°F)
Operating Humidity	0% ~ 90% Relative Humidity, Non-condensing
Weight	1.2 Kg
Construction	Aluminum + Metal
Mounting Kit	VESA Mount kit (Optional)
Dimension (L x W x H)	180 x 122 x 55.5 mm
Power Requirement	
Power Connector	DC Jack
Power Requirement	+12V
Power Mode	ATX
Adapter	Input: 100 ~ 240Vdc/ 50 ~ 60Hz Output: 60W Adapter (12V @ 5A)

+ Ordering

SEPC-CDD2-A1R
Fanless Intel® Atom™ D2550 Tiny Box PC with Intel® NM10 Express Chipset Tiny Box PC

