

SBOX-2620

Intel Gen4 Core i7-4650U with HD 5000 GPU / 2xLAN/ HDMI/ DVI/ VGA
DC 9-36V Fanless Box PC



Features

- Intel Core i7-4650U / Core i5-4300U
- Triple Display Output (DVI / HDMI / VGA)
- Embedded OS (Win 8 / 7 and Linux)
- Dual Gigabit Ethernet and 2 x RS-232
- Wide Range Operating Temp. : -30~60°C
- Ultra Slim(54mm), Compact Size and Fanless
- DC 9-36V Power Input

System

CPU	Intel Gen 4 Core i7-4650U 1.7GHz up to 3.3GHz Intel Gen 4 Core i5-4300U 1.9GHz up to 2.9GHz Intel Gen 4 Core i3-4010U 1.7GHz Intel Gen 4 Dual Core Celeron 2980U 1.6GHz
Memory	1 x DDR3L-1600 SO-DIMM up to 8GB
Chipset	N/A
Graphics	Intel HD Graphics
ATA	2 x Serial ATA ports with 6Gb/s HDD Transfer Rate
LAN Chipset	2 x Intel i210-AT Gigabit Ethernet
Watchdog	1 ~ 255 Level Reset

I/O

Serial Port	3 x RS-232 Ports (2 x RS232/422/485), Option 4 x RS-232
USB Port	2 x USB 2.0 Ports and 2 x USB 3.0
LAN	2 x RJ45 Ports for GbE
Video Port	HDMI/DVI/VGA(Through DVI-I*)
GPIO Port	4 In and 4 Out GPIO Ports (5V Level)
Audio	Line-Out
Expansion Bus	3 x Mini-card Slots (1 with SIM for 3G Only)

* Use only with Single Link DVI Cables.

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 10, Windows 7 32/64, WES 7, Linux 3.8.X
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Qualification

Certifications	CE, FCC Class A, UL
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Environmental

Operating Temp.	-30 ~ 60°C, ambient w/ air
Storage Temp.	-40 ~ 85°C
Relative Humidity	10 ~ 95% @ 40°C (non-condensing)
Power Input	DC 9-36V Input w/ Reverse Polarity OCP and OVP Protection

Mechanical

Construction	Aluminum Alloy
Mounting	Wall-mount, VESA-mount, Din Rail Mounting Kit
Weight	1200g (Barebone)
Dimensions	182(L) x 167.6(W) x 54(H) mm

Ordering Information

Part Number	762620011000 - SBOX-2620-C1 System (C1 can be i3/i5/i7)
Description	Intel Gen4 Core i7-4650U with HD 5000 GPU/ 2xLAN/ HDMI/ DVI/ VGA DC 9-36V Fanless Box PC