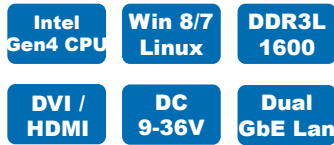


# SBOX-2620

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)
- Support Embedded OS (Win 8 / 7 and Linux)
- Dual Gigabit Ethernet and 2 x RS-232
- Wide Range Operating Temp. : -30~60°C
- Ultra Slim(48mm), Compact Size and Fanless
- DC 9-36V Power Input

## System

<b>CPU</b>	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
<b>Memory</b>	1 x DDR3L-1600 SO-DIMM up to 8GB
<b>Chipset</b>	N/A
<b>Graphics</b>	Intel HD Graphics
<b>ATA</b>	2 x Serial ATA ports with 6Gb/s HDD Transfer Rate
<b>LAN Chipset</b>	2 x Intel i210-AT Gigabit Ethernet
<b>Watchdog</b>	1 ~ 255 Level Reset

## I/O

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

## Storage

<b>Type</b>	1 x 2.5" Drive Bay for SATA Type Hard Disk Drive / SSD 1 x SATA DOM
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## Software

<b>Operating System</b>	Windows 8.1 32/64, Windows 7 32/64, WES 7, Linux 3.8.X
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## Qualification

<b>Certifications</b>	CE, FCC Class A
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## Environmental

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

## Mechanical

<b>Construction</b>	Aluminum Alloy
<b>Mounting</b>	Wall-mount, VESA-mount, Din Rail Mounting Kit
<b>Weight</b>	1200g (Barebone)
<b>Dimensions</b>	182 x 167.6 x 48 mm

## Ordering Information

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