SBOX-2621

Intel Gen6 i7-6600U with HD Graphic 520 / 2 x LAN/
2 x HDMI/ VGA/ DC 9-36V Fanless Box PC

Features

- Intel Gen 6 Core i7-6600U
- Triple Display Output (2 x HDMI / VGA)
- Dual Gigabit Ethernet
- Wide Range Operating Temp. : -30~60ºC
- Ultra Slim(54mm), Compact Size and Fanless
- DC 9-36V Power Input

(i3 and C1)

(i7 and i5)

HDMI | DC 9-36V | Dual GbE Lan | Win 10/7 Linux | DDR4

System

CPU	Intel Gen 6 Core i7-6600U 2.6GHz up to 3.4GHz
	Intel Gen 6 Core i5-6300U 2.4GHz up to 3.0GHz
	Intel Gen 6 Core i3-6100U 2.3GHz
	Intel Gen 6 Dual Core 3955U 2.0GHz
Memory	1 x DDR4 SO-DIMM up to 16GB
Chipset	N/A
Graphics	Intel HD Graphics
ATA	2 x Serial ATA ports with 6Gb/s HDD Transfer Rate
LAN Chipset	1 x Intel i210-AT Gigabit Ethernet
	1 x Intel i219-LM Gigabit Ethernet (LAN 2), support iAMT for i5 & i7
Watchdog	1 ~ 255 Level Reset

I/O

Serial Port	3 x RS-232/422/485 (for i7 and i5)
	4 x RS-232/422/485 (for i3 and C1)
USB Port	2 x USB 2.0 Ports and 2 x USB 3.0
LAN	2 x RJ45 Ports for GbE
Video Port	2 x HDMI/ 1 x VGA
GPIO Port	4 In and 4 Out GPIO Ports (5V Level)
Audio	Line-Out
Expansion Bus	2 x Mini-Card Slots (1 with SIM for LTE only), 1 x M.2 A-E Key

Storage

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

Software

Operating System	Win 10, Ubuntu 16.04 64bit

Qualification

Certifications	CE, FCC Class A

Environmental

Operating Temp.	-30 ~ 60ºC, ambient w/ 0.6m/s airflow
Storage Temp.	-40 ~ 85ºC
Relative Humidity	10% RH – 90% RH (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	250 x 167.6 x 54 mm (for i7 and i5)
	182 x 167.6 x 54 mm (for i3 and C1)

Ordering Information

Part Number	SBOX-2621-i7, SBOX-2621-i5, SBOX-2621-i3, SBOX-2621-C1 (with various size for optional i5 and i7)
Description	Intel Gen6 i7-6600U with HD Graphic 520 / 2 x LAN/ 2 x HDMI/ VGA/ DC 9-36V Fanless Box PC
State of Origin	Made in Taiwan