

SD-OMEGA SD-4025

Intel Haswell-U Fanless onboard Computer



Features

- Intel Haswell-U Dual Core processor
- Wireless support 3G/LTE w/SIM card slot
- 6 x USB, 1 x LAN, 2 x COM
- 12V DC power input
- Ultra low power consumption
- Dimension: 235*200*45mm

System

CPU	Intel Haswell-U i3-4010U Dual Core processor
	Intel Haswell-U i5-4300U Dual Core processor
Memory	1 x DDR3L 1600MHz 1.35V SO-DIMM up to 8GB
Chipset	Intel Haswell-U / Boradwell-U SOC platform
LAN Chipset	Built-in RTL8111H GbE LAN controller
	Support Wake on LAN and PXE
Graphics	Intel HD 4400 Graphics
Audio	Integrated ALC662 HD decoder, 6 channel
Watchdog	Watchdog Timer support. Offer 0~255 second
BIOS	AMI 64MB Flash ROM

I/O

USB port	6 x USB Ports
LAN	1x RJ45 Port
Video port	1 x HDMI + 1x VGA connectors
	(Support dual independent display)
COM	2 x COM port
Audio	1 x Line-out and 1 x Mic-in
DC jack	1 x 12V DC jack power input

Power Management

Power Input	12V DC Power input
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WLAN (Optional)

WiFi	Built-in 802.11b/g/n WiFi
3G/LTE	Built-in 3G/LTE module with SIM card slot

Storage

SATA	1 x 2.5" Drive bay for SATA3.0 type HDD/SSD
mSATA	1 x mSATA slot, speed up to 6Gbps

Environmental & Mechanical

Operating temp.	0°C ~ 60°C
Storage temp.	-20°C ~ 70°C
Relative humidity	5% ~95% (non-condensing)
Construction	Aluminum alloy
Mounting	Supports both of wall-mount and desktop mount
Weight	2.5kg (fully equipped)
Dimensions	223*200*45mm

Rear View



All specifications are subject to change without notice.

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