

SBOX-2350

Intel Apollo Lake E3940 Atom CPU / 2xLAN/ HDMI/ DVI/ VGA/ DC 9-36V DC Input Fanless Box PC



Features

- Intel Apollo Lake E3940 Atom CPU
- Triple Display Output (DVI / HDMI / VGA)
- Embedded OS (Win 10 & Ubuntu 14.04)
- Dual Gigabit Ethernet and 2 x RS-232
- Wide Range Operating Temp. : -30~60°C
- Ultra Slim(40mm), Compact Size and Fanless
- DC 9-36V Power Input

System

CPU	Intel E3950 Quad Core Atom CPU up to 2.0GHz Intel E3940 Quad Core Atom CPU up to 1.8GHz Intel E3930 Dual Core Atom CPU up to 1.8GHz
Memory	1 x DDR3L-1600 SO-DIMM up to 8GB
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
Resoliton	3840 x 2160 @ 30Hz max.

I/O

Serial Port	2 x RS-232/422/485 (1 x RS-232 share with GPIO port)
USB Port	2 x USB 2.0 and 2 x USB 3.0 Ports
LAN	2 x RJ45 Ports for 10/100/1000 Mbps LAN
Video Port	HDMI/DVI/VGA(Through DVI-I), Max 3 Display Outputs
GPIO Port	4 In and 4 Out GPIO Ports (5V Level)
Audio	Line-Out / Mic-in
Expansion Bus	2 x Mini-card Slots

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, Ubuntu 14.04 above

Qualification

Certifications	CE, FCC Class A
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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

Mechanical

Construction	Aluminum Alloy
Mounting	Wall-mount, VESA-mount, Din Rail Mounting Kit
Weight	1200g (Barebone)
Dimensions	182 x 167.6 x 40 mm

Ordering Information

Part Number	SBOX-2350-000
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