

SKY 3-3I170NX

Embedded Computer with 6th / 7th Gen Intel® Skylake-S / Kaby Lake-S i7 / i5 / i3 processor / 4 x PoE LAN / Support DIN Rail Mount



■ Features:

- 6th / 7th Gen Intel® Skylake-S / Kaby Lake-S i7 / i5 / i3 CPU
- Intel® Q170 Chipset
- 2 x DDR4 SODIMM socket, Max. 32GB
- Multiple Independent display: VGA & HDMI
- 4 x PoE, 1 x Intel GbE, 2 x USB 3.0, 2 x COM
- 2 x Mini PCIe

■ Specifications :

Motherboard	3I170NX
CPU	Intel® Skylake-S / Kaby Lake-S i7 / i5 / i3 CPU
Chipset	Intel® Q170
Memory	2 x DDR4 SODIMM socket, Max. 32GB
Storage	mSATA, HDD / SSD*
Expansion slots	1 x Full-size Mini PCIe (PCIe / mSATA / USB) 1 x Half-size Mini PCIe (PCIe / mSATA / USB)
I/O ports	Network 4 x PoE, 1 x Intel GbE USB 2 x USB 3.0 Serial ports 2 x RS232 / 422 / 485 Display 1 x VGA, 1 x HDMI GPIO DI / DO (optional)
Optional Modules & Accessory	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS, DI / DO, Video Input, *SATA Kit, VESA Mount Kit*, DIN Rail Mounting Kit*, Wall Mount kit* *External Power Adapter
OS Support	7th Generation Intel® Core™ Processor family: Kaby Lake Windows® 10 IOT (64bit), Ubuntu 16.04.3 above, Fedora 26 above, CentOS 7.4 above 6th Generation Intel® Core™ Processor family: Skylake Windows® 10 IOT (64bit) Windows® 8.1 (64bit) Windows® Embedded 8 Standard (64bit) Windows® 7 (64bit) Windows® Embedded Sta 7 (64bit) Ubuntu 16.04.3 above, Fedora 26 above, CentOS 7.4 above

■ Mechanical

Dimensions	183W x 141D x 66.9H mm
Weight	2.8 kg
Mounting	DIN Rail Mount*, VESA Mount*, Wall Mount*

■ Power

DC input	+12V~36V
AC input	External adapter 100 / 240V (optional)

■ Environment

Operating Temp. (100 % CPU usage)	-20°C to +50°C (Core i6700 TE)
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Storage Temp.	-20°C to +70°C
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Relative Humidity	95% @ 40°C, non-condensing
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■ Certification

CE / FCC class A

■ Dimension

