



# TASK-3I393NX

Fanless Embedded Computer with  
Intel® Apollo Lake Processor

## ■ Features:

- Intel® Apollo Lake CPU:  
Atom™ E3950, Pentium® N4200, Celeron® N3350
- 1 x DDR3L SODIMM socket, Max. 8GB
- Independent display: VGA / DP (share same signal), HDMI
- 4 x PoE, 1 x Intel GbE LAN, 2 x USB 3.0, 2 x USB 2.0
- 2 x COM, 2 x Mini PCIe

## ■ Specifications :

Motherboard	3I393NX
CPU	Intel® Apollo Lake N4200 / N3350 / E3950 CPU
Chipset	Intel® Apollo Lake SoC
Memory	1 x DDR3L SODIMM socket, Max. 8GB
Storage	mSATA, HDD / SSD*
Expansion slots	1 x Full-size Mini PCIe (PCIe / mSATA / USB) 1 x Full-size Mini PCIe (PCIe / USB)
I/O ports	Network      4 x PoE, 1 x Intel GbE USB            2 x USB 3.0, 2 x USB 2.0 Serial ports   2 x RS232 / 422 / 485 Display        VGA / DP (share same signal), HDMI GPIO          DI / DO (Option)
Optional Modules & Accessory	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS, DI/DO, Video Input *SATA Kit, VESA Mounting Kit
OS Support	Windows® 10 IOT (64bit), Ubuntu 16.04.1 above, Fedora 25 above

## ■ Mechanical

Dimensions	210W x 125D x 77H mm
Weight	1.9 kg
Mounting	VESA Mount*

## ■ Power

DC input	+9~36V
AC input	External adapter 100 / 240V ; AC-DC 60W

## ■ Environment

Operating Temp. (100 % CPU usage)	-20°C to +60°C with mSATA / SSD
Storage Temp.	-20°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing

## ■ Certification

CE / FCC class A

## ■ Dimension

