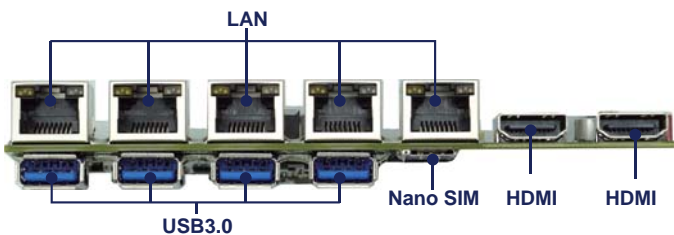


# 3I610DW Series

## Back Panel

3I610DW Rear I/O



- ▣ Intel® Skylake-U / Kaby Lake-U i7 / i5 / i3 / Celeron CPU, 3.5" SBC, DDR4 Memory, 2 x HDMI, eDP, DI/DO  
5 x Intel Gb Ethernet, 2 x Mini PCIe, LEX eIO  
1 x Nano SIM card socket, 7 x USB, 2 x COM

### ▣ Features

- Embedded Intel® Skylake-U / Kaby Lake-U i7 / i5 / i3 / Celeron CPU / chipset
- 2 x DDR4 SODIMM socket, Max up to 32GB
- Multiple Independent display: 2 x HDMI, eDP
- 5 x Intel GbE LAN, 4 x USB 3.0, 3 x USB 2.0, 2 x COM
- 2 x Mini PCIe, 1 x Nano SIM card socket, LEX eIO

## Specification:

MODEL	3I610DW
CPU Type	Intel® Skylake-U / Kaby Lake-U i7 / i5 / i3 / Celeron CPU
MB Chipset	Intel® Skylake-U / Kaby Lake-U i7 / i5 / i3 / Celeron chipset
BIOS	Insyde UEFI BIOS
Graphics	Intel's 9th generation (Gen 9) graphics and media encode / decode engine
System Memory	2 x DDR4 2133MHz SODIMM max up to 32GB
DVI / HDMI	2 x HDMI support resolution 3840 x 2160
SATA	2 x SATA ports 3.0 Data transfer rates up to 6.0 Gb/s (300 MB/s) 1 x mini card socket for mSATA
Audio	High Definition Audio Specification, Support Line-out / Mic-in
Amplifier	Two channel Class D Audio Amplifier ; 2.1W/Ch (Typ.) into a 4ΩLoad
LAN	5 x Intel (4 x I210 IT + 1 x I219LM) 10 / 100 / 1000 Mbps
LVDS / eDP	eDP 1.4 2 Lanes, up to 1920 x 1080 resolution
IO Function	2 x RS232 / 422 / 485 (internal)
USB	4 x USB 3.0 (external) ; 3 x USB 2.0 (internal)
PS2 KB/MS	Internal
DIO & WDT	Hardware digital Input & Output, 4 x DI / 4 x DO Hardware Watch Dog Timer, 0~255 sec programmable
Expansion Interface	1 x Full size mini card for PCIe / mSATA / USB 1 x Full size mini card for PCIe / USB 1 x Nano SIM socket ; LEX eIO: 1 x PCIe + USB
Power	Wide Range DC in+9~36V
Dimension	146 x 102 mm (3.5 inch)
Operation Temperature	-20 ~ 70 °C
Operation Humidity	5 ~ 95%, non-condensing