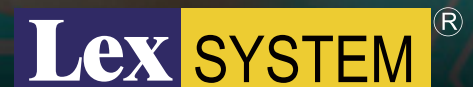


# Ultra Compact Networking Appliance with 8<sup>th</sup> Intel® Whiskey Lake-U SoC Processor



2I810D Series



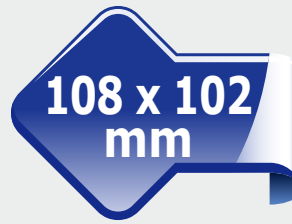
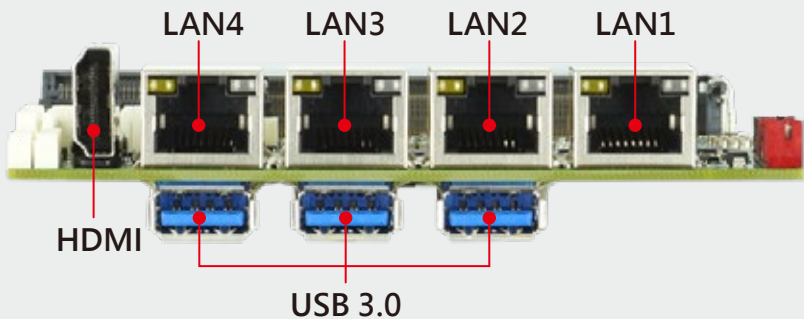
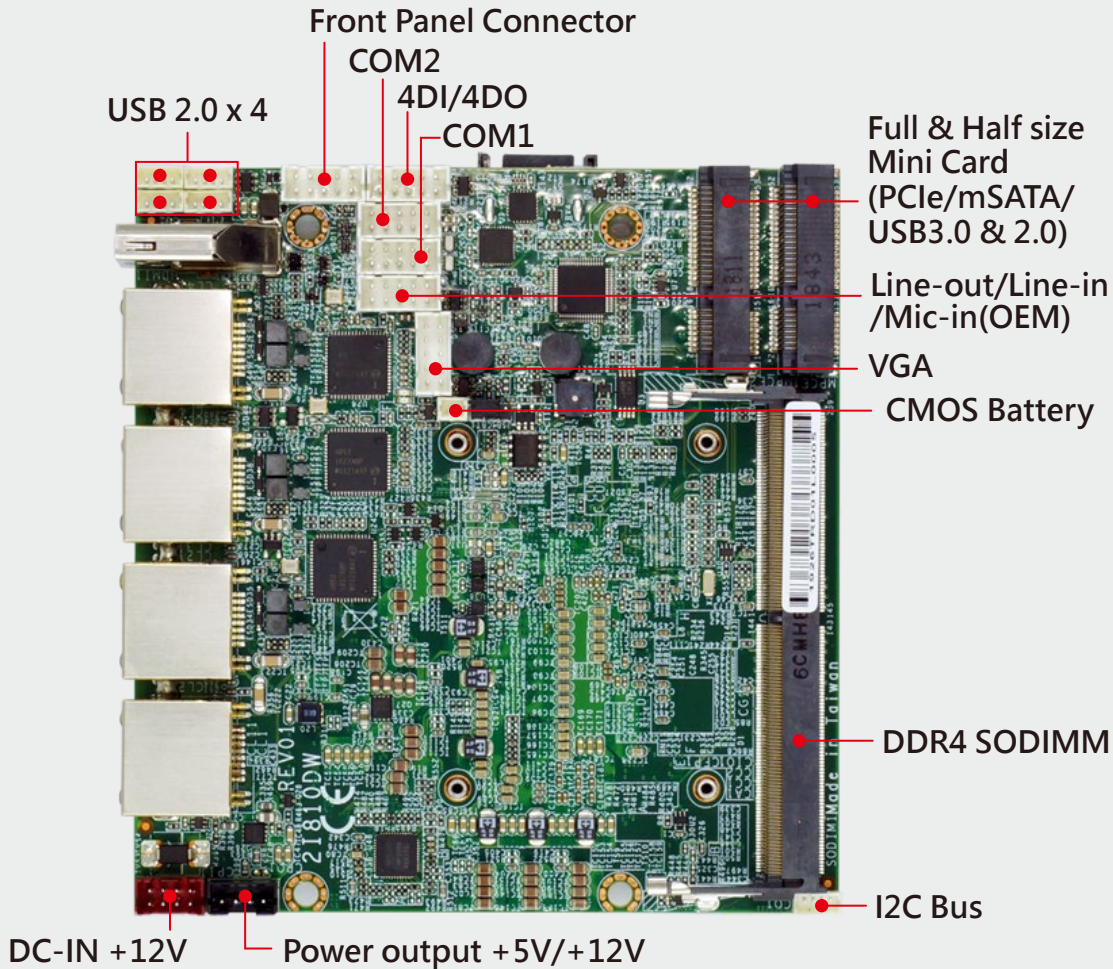


2I810D

## Ultra Compact Networking Appliance with 8<sup>th</sup> Intel® Whiskey Lake-U SoC Processor

LEX Computech released ultra compact (102 x 108 mm) SBC 2I810D is with 8th Gen. Intel® Whiskey Lake-U i7/i5/i3/Celeron processor, integrated 4 x GbE LAN, 7 x USB, 2 x COM Port and HDMI,VGA display interface that offer the ideal platforms for high performance applications in Networking, Smart Automation, Machine Vision, In-vehicle , Industry 4.0 and any compact high-performance Internet of Things (IoT) applications.

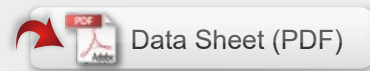
# Function MAP



## 21810D

### Compact solution for Networking Appliance

- 8th Intel® Whiskey Lake-U i7 /i5 /i3 /Celeron SoC CPU / chipset
- 1 x DDR4 SODIMM socket, max. up to 32GB
- Display Interface: VGA & HDMI
- 4 x Intel (1x I219LM+3xI210 IT) GbE, 2 x Mini PCIe, 4DI/4DO
- 7 x USB (3 x USB 3.0/2.0 + 4 x USB 2.0), 2 x COM (RS232/422/485)
- DC IN +12V
- Wide temperature support of -20°C ~ 70°C





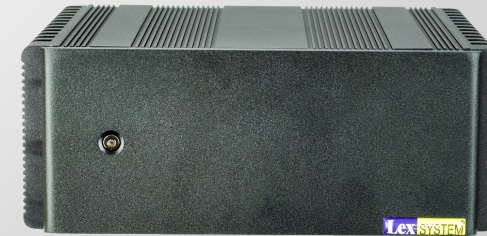
**SKY 2 + 2I810D**

## SKY 2

Dimension: 71.9 H x 141W x 111.2D mm

- Compact & Excellent DIN-Rail System
- Robust & Powerful Fanless Embedded solution





## TERA (L) + 2I810D

### TERA

Dimension: 56.5H x 145W x 126.2D mm

- Compact & Excellent heat-dissipating System
- Robust & Powerful Fanless Embedded solution



Data Sheet (PDF)