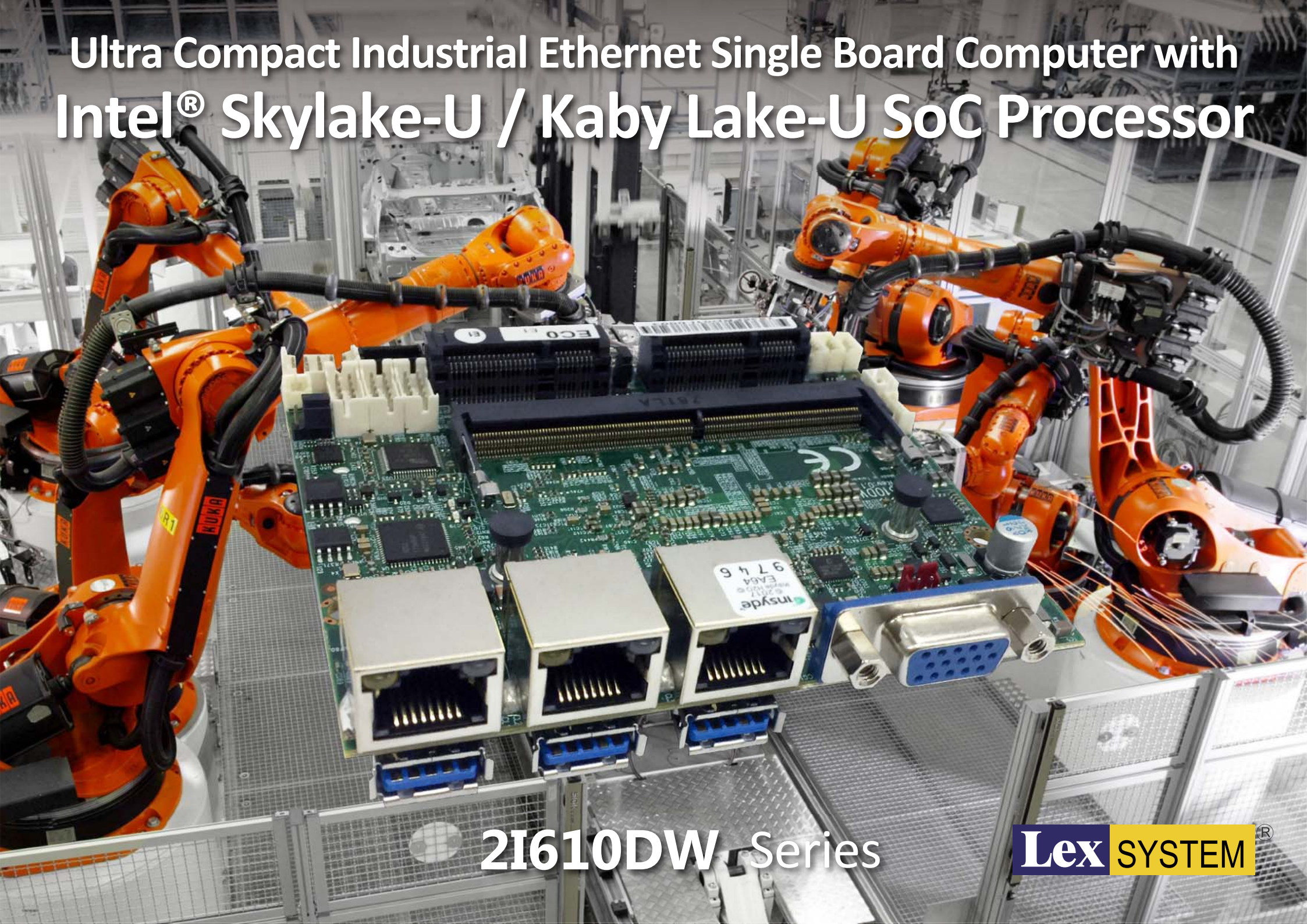


# Ultra Compact Industrial Ethernet Single Board Computer with Intel® Skylake-U / Kaby Lake-U SoC Processor



2I610DW Series

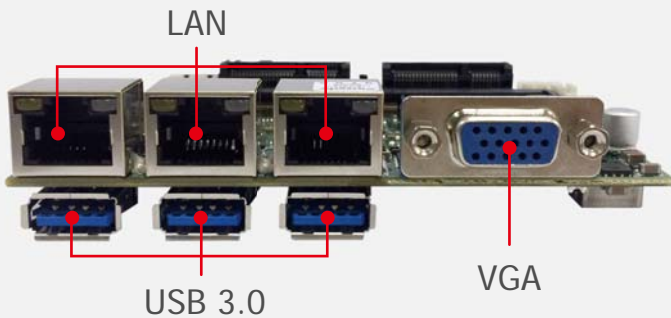
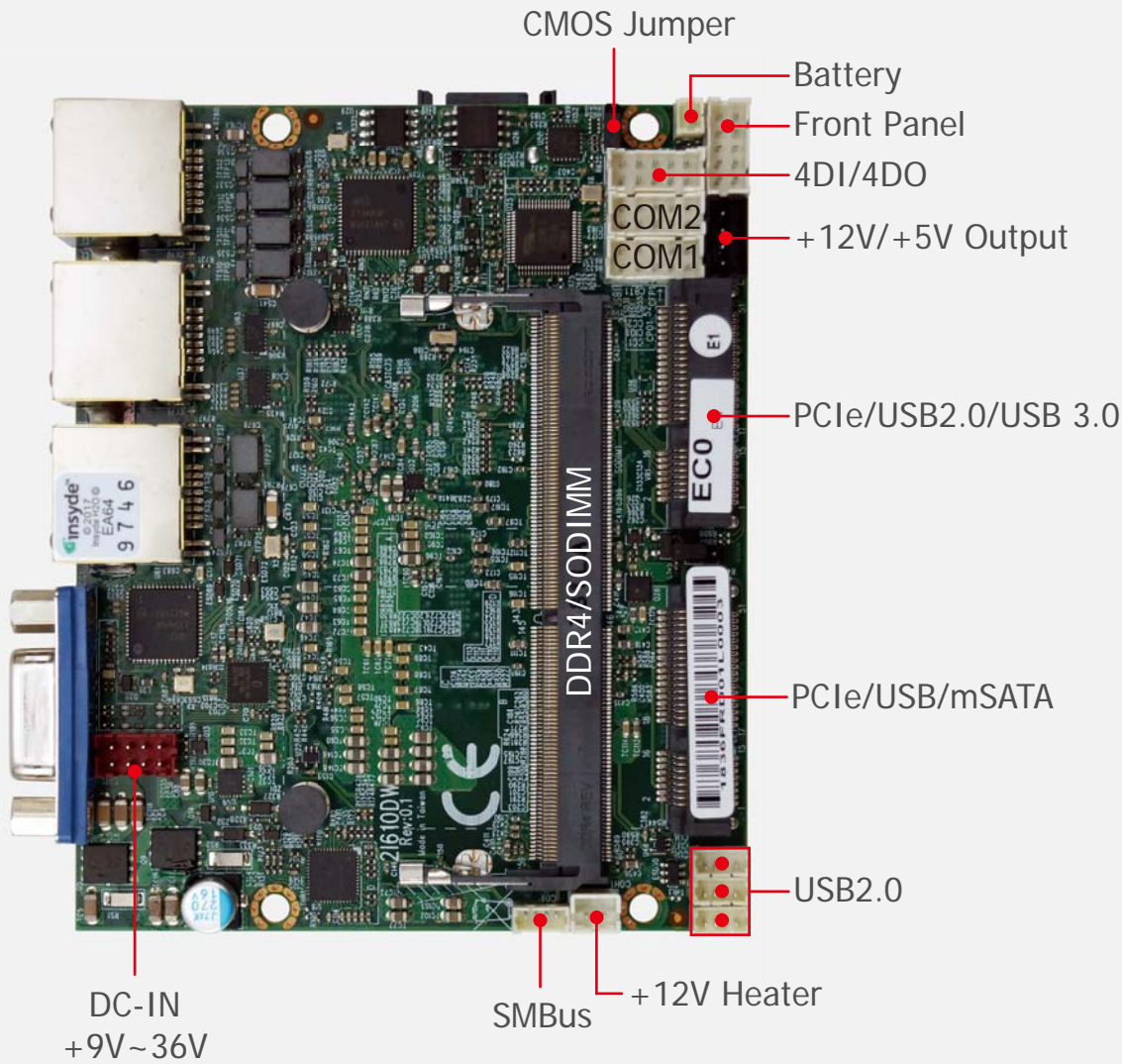
**Lex** SYSTEM®



## Ultra Compact Industrial Ethernet Single Board Computer with Intel® Skylake-U / Kaby Lake-U SoC Processor

LEX Computech released ultra compact (102 x 83 mm) motherboard with wide range 9~36V DC power input & 3 x Intel GbE: 21610DW is based on the Intel® SkyLake-U/Kaby Lake-U i7/i5/i3/Celeron processor, integrated 3 x GbE LAN, 6 x USB, 2 x COM Port and 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



## 21610DW

Compact solution for Networking & IoT Applications

- Intel® Skylake-U/Kaby Lake-U i7 /i5 /i3 /Celeron SoC CPU / chipset
- 1 x DDR4 SODIMM socket, max. up to 16GB
- Display Interface: VGA
- 3 x Intel (I210 IT) GbE, 2 x Mini PCIe, 4DI/4DO
- 6 x USB (3 x USB 3.0/2.0 + 3 x USB 2.0),  
2 x COM (RS232/422/485)
- Wide Range DC IN +9~36V
- Wide temperature support of -20°C ~ 60°C





## TERA

Dimension: 56.5H x 145W x 106.2D mm

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

