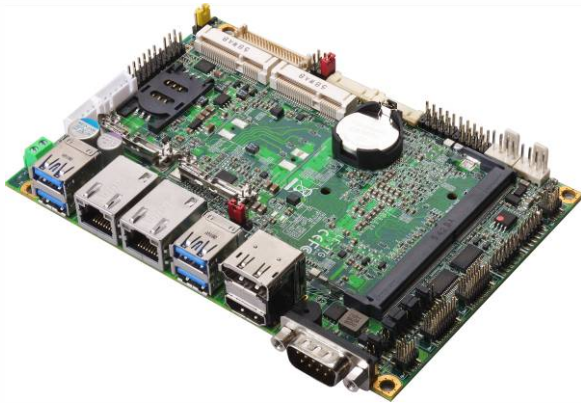


### LE-37G



## Features

- Onboard Intel® 6th Gen Core™ U-series Processor
- 1 x DDR4 SO-DIMM 1866/2133 MHz up to 16GB
- Integrated HDMI, DisplayPort, LVDS for Triple display supports
- 2 x Intel® Gigabit LAN
- 2 x MiniPCie and 1 x SIM slot
- 2 x SATA3, 4 x USB2.0, 4 x USB3.0, 6 x COM, 1 x DIO, 1 x SMBUS, 1 x LPC
- Supports Watchdog Timer
- DC input 9~24V

## System

Processor	Intel® Skylake Core™ i7, i5, i3, Celeron U-series Processor, FCBGA1356 package
Chipset	Sunrise Point-LP
Memory	1 x DDR4 SO-DIMM 1866/2133 MHz up to 16GB, Support Non-ECC memory
Watchdog Timer	Generates a system reset with internal timer for 1 min/s ~ 255 min/s
Real Time Clock	Chipset integrated RTC with onboard lithium battery
Expansion	2 x MiniPCie (Card2 support mSATA) and Card2 half-size choosable, 1 x SIM slot

## Graphics

Chipset	Intel® Gen 9 integrated HD Graphics
Display Interface	1 x HDMI, 1 x LVDS, 1 x DisplayPort/VGA(Note)

## LAN

Chip	1 x Intel® I210-AT Gigabit LAN 1 x Intel® I219-LM Gigabit LAN (Support iAMT11)
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## I/O

Serial ATA	2 x SATA3 support RAID 0, 1
Audio	Realtek ALC262 HD Audio
Internal I/O	2 x SATA3, 1 x RS232/422/485, 4 x RS232, 1 x PS/2, 4 x USB2.0, 1 x LVDS, 1 x LCD inverter, 1 x LPC, 1 x SMBUS, 1 x DIO, 1 x Audio, 1 x DC Out <b>1 x VGA for optional</b>
Rear I/O	1 x RS232, <b>1 x DisplayPort for optional</b> , 1 x HDMI, 4 x USB3.0, 2 x LAN

## Mechanical & Environmental

Power Requirement	DC in 9~24V
Size & Thickness	146mm x 101mm (L x W), 1.6mm
Temperature	Operating within 0°C~60°C (32°F~140°F) Storage within -20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90%, non-condensing

## Ordering Information

Standard	Intel® 6th Gen Core™ U-series Processor, DisplayPort, HDMI, LVDS, USB2.0, USB3.0, MiniPCie, mSATA, LAN, Audio, SATA3, COM, LCD inverter, SMBUS, DIO, LPC, PS/2, DC out.
Ordering code	LE-37GXIP3: <b>i3-6100U Processor</b> LE-37GXIP5: <b>i5-6300U Processor</b> LE-37GXIP7: <b>i7-6600U Processor</b> LE-37GXIT3: <b>i3-6100U Processor, connect to ADP3355 for CRT</b> LE-37GXIT5: <b>i5-6300U Processor, connect to ADP3355 for CRT</b> LE-37GXIT7: <b>i7-6600U Processor, connect to ADP3355 for CRT</b>

Note: If you need to change DisplayPort to VGA, it requires Commell ADP-3355 DP to VGA module.