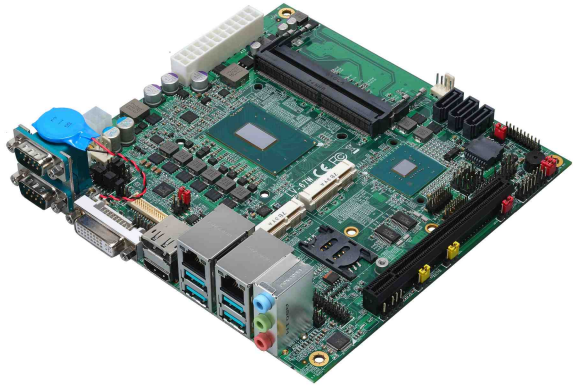


### LV-67W



## Features

- Onboard 8th & 9th Gen Intel® Core™ H-series Processor
- 2 x DDR4 SO-DIMM 2666 MHz up to 64GB
- Integrated VGA, DVI, DisplayPort, HDMI, LVDS for Triple display support
- 1 x Intel® Gigabit PHY LAN, 1 x Intel® Gigabit LAN,
- 2 x MiniPCIe
- 3 x SATA3, 4 x USB2.0, 6 x COM, 1 x LPC,
- 2 x 8 bit GPIO, 1 x SIM Slot, 1 x PS/2
- 6 x USB3.1 Gen2
- Support Watchdog Timer
- Support 4K resolution
- Standard 24-pin ATX power supply or 4-pin 9~25V

System		LAN	
Processor	Onboard 8th & 9th Gen Intel® Core™ H-series Processor FCBGA1440 package	Chip	1 x Intel® I219-LM Gigabit PHY LAN (Support Intel® AMT 12) 1 x Intel® I210-AT Gigabit LAN
Chipset	Intel® QM370		
Memory	2 x DDR4 SO-DIMM 2666 MHz up to 64GB, Support Non-ECC, unbuffered memory	I/O	
Watchdog Timer	Generates a system reset with internal timer for 1 min/s ~ 255 min/s	Serial ATA	3 x SATA3
Real Time Clock	Chipset integrated RTC with lithium battery	Audio	Realtek ALC262 HD Audio
Expansion	2 x MiniPCIe (MINI_CARD2 support mSATA) 1 x SIM slot 1 x PCIe X16 slot	Internal I/O	3 x SATA3, 4 x RS232, 4 x USB2.0, 2 x USB3.1 Gen2, 1 x LVDS, 1 x LCD inverter, 1 x LPC, 2 x 8bit GPIO, 1 x Audio, 1 x PS/2, 1 x SMBus, 1 x VGA
		Rear I/O	1 x DisplayPort (optional), 1 x DVI, 1 x HDMI, 4 x USB3.1 Gen2, 2 x LAN, 1 x RS232/422/485, 1 x RS232, 1 x Audio.
Graphics		Mechanical & Environmental	
Processor	Intel® UHD Graphics	Power Requirement	Standard 24-pin ATX power supply or 4-pin 9~25V
Display Interface	1 x DVI, 1 x DisplayPort (optional), 1 x VGA, 1 x HDMI 1 x LVDS	Size	170mm x 170mm (L x W)
		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 Code

LV-67W5:	With i5-8400H, QM370 support HDMI, LVDS, VGA, DVI, DP
LV-67W7:	With i7-8850H, QM370 support HDMI, LVDS, VGA, DVI, DP
LV-67WT5:	With i5-8400H, QM370 support HDMI, LVDS, VGA, DVI, Header for 2 <sup>nd</sup> VGA or 2 <sup>nd</sup> LVDS (Note2)
LV-67WT7:	With i7-8850H, QM370 support HDMI, LVDS, VGA, DVI, Header for 2 <sup>nd</sup> VGA or 2 <sup>nd</sup> LVDS (Note2)
ADP-3355:	DisplayPort to VGA module (For 2 <sup>nd</sup> VGA)
ADP-3460:	DisplayPort to LVDS module (For 2 <sup>nd</sup> LVDS)

Note1: Onboard 18/24-bit single/dual channel +3.3V/ +5V/ +12V LVDS

Note2: Add ADP-3355 supports 2nd VGA or Add ADP-3460 supports 2nd LVDS.

Note3: If you want to use other 9th Gen CPU(i3-9100HL,i7-9850HL, i7-9850HE), please contact with our sales.