

Embedded CPU card format 3.5" i5 gen. 8/9, VGA, DP, HDMI, LVDS trippel display support, 2xRJ45, 6x USB, 4 x COM

FEATURES

- Onboard Intel® 8th & 9th Gen Intel® Core™ H-series Processor
- 2 x DDR4 SO-DIMM 2666 MHz up to 64GB
- Integrated VGA, DisplayPort, HDMI, LVDS for Triple display support
- 1 x Intel® Gigabit PHY LAN
- 1 x Intel® Gigabit LAN
- 1 x MiniPCle (support mSATA)
- 1 x M.2 (Key E)
- 2 x SATA3
- 4 x USB2.0
- 4 x USB3.1 Gen2
- 4 x COM
- 1 x GPIO
- 1 x PS/2
- Support Watchdog Timer
- Support 4K resolution
- DC input 9~35V
- 20°C ~ 60°C



SPECIFICATIONS

CPU	:	I5 8th & 9th Gen Core™ H-series Processors. Package Type: FCBGA1440
Chipset	:	Intel® QM370
USB	:	4xUSB 2.0, 4xUSB3.1 Gen.2
Operating Temp.	:	Operating within 0 ~ 60°C Storage within -20 ~ 80°
Ethernet	:	1 x Intel® i219-LM Gigabit PHY LAN(Support iAMT 12.0), 1 x Intel® i210-AT Gigabit LAN
Forsyning	:	DC input 9~35V
GPIO	:	Onboard programmable 8-bit digital I/O interface
Grafik	:	Intel® UHD Graphics, VGA, HDMI, Sisplay POrt
Luftfugtighed	:	10%~90%, non-condensing
Lyd	:	Realtek ALC262 HD Audio
M.2	:	1 x M.2 (Key E)
mPCIe	:	1 x PCIE Mini card (Support mSATA)



SPECIFICATIONS

Watchdog	:	Generates a system reset with internal timer for 1min/s ~ 255min/s
RAM	:	2 x 260-pin DDR4 2666 MHz SO-DIMM up to 64GB (Support Non-ECC, unbuffered memory)
Dimensioner	:	3.5" 146x101mm(lxW)

