

Kabylake **DP** **HDMI** **4xUSB** **COM** **M.2**



RoHS **FC** **CE**

Features

- Intel® 7th Generation Core Processors
- 2 x SO-DIMM DDR4, Up to 32GB
- 1 x JAE (DP/HDMI), 1 x HDMI, Supporting 4K Display
- 1 x 2.5" SATA, 1 x mSATA, 1 x M.2 (2242/2280)
- 2 x USB3.0, 2 x USB2.0, 1 x RS232
- 1 x RJ45, 1 x M.2 (2230) for WiFi/BT
- Support Intel vPro Technology (Optional)

Specifications

CPU	Intel® Celeron 3865U Intel® Core i3-7100U/i5-7200U/i5-7300U/i7-7500U
Frequency	1.80 GHz/2.40 GHz /2.50 GHz (Up to 3.10 GHz) 2.60 GHz (Up to 3.50 GHz)/2.7 GHz (Up to 3.50 GHz)
BIOS	AMI Source Code
Chipset	SOC
System Memory	DDR4-2133MHz, 2 x SO-DIMM, Up to 32GB
GPU	Intel® HD Graphics 610/620
Graphic Engine	Direct3D 2015, OpenGL 4.5, OpenCL 2.1
Display Interface	1 x HDMI (JAE) (Max. 3840 x 2160 @30Hz) 1 x DP (JAE) (Max. 4096 x 2304 @60Hz) 1 x HDMI (Max.3840 x 2160@30Hz) (No sound)
Network Controller	Realtek RTL8111H Gigabit Ethernet /Intel I219LM(Optional)
Ethernet	1 x RJ45
USB	2 x USB 3.0, 2 x USB 2.0
Serial Port	1 x RS232
Audio	1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT)
Mini-PCle	1 x Full-size Mini-PCle for mSATA
M.2 1#	1 x M.2 (2230) for WiFi/BT
M.2 2#	1 x M.2 (2242/2280) for SSD
Storage	1 x 2.5" SATA 1 x Full-size mSATA 1 x M.2 (2242/2280) for SSD
JAHC	WatchDog Timer Auto Power On RTC
Operation System	Windows 10 (64 bit) Linux
Power Requirement	DC-IN/19V/3.42A
Dimensions (W x D x H)	200mm x 119mm x 30mm (7.87" x 4.69" x 1.18")
Construction	Metal
Color	Black
Operating Temperature	0°C ~ 40°C (32 °F ~ 104 °F) at 0.7m/s Air Flow
Relative Humidity	95% @ 40°C (non-condensing)
Certification	CE, FCC Class B, CCC

Order Information

PC67-N1-3865U40H0G-GIA	CPU: Celeron 3865U
PC67-N1-7100U40H0G-GIA	CPU: Core i3-7100U
PC67-N1-7200U40H0G-GIA	CPU: Core i5-7200U
PC67-V1-7300U40H0G-GIA	CPU: Core i5-7300U
PC67-N1-7500U40H0G-GIA	CPU: Core i7-7500U
Packing List	2 x WiFi Antenna, 1 x Drive Disk, 1 x User Manual

Dimensions and Drawing

