

Kabylake **DDR4** **4K** **HDMI** **DP** **M.2**



RoHS

Features

- Intel® Kabylake Celeron Processors
- 1 x SO-DIMM DDR4, Up to 32GB
- 1 x DP, 1 x HDMI, Supporting 4K Display
- 1 x mSATA, eMMC Onboard (Optional)
- 4 x USB3.0, 1 x RS232
- 1 x RJ45, 1 x M.2 (2230) for WiFi/BT

Specifications

CPU	Intel® Celeron 3865U
Frequency	1.80 GHz
BIOS	AMI Source Code
Chipset	SOC
System Memory	DDR4-2133MHz, 1 x SO-DIMM, Up to 32GB
GPU	Intel® HD Graphics 610
Graphic Engine	Direct3D 2015, OpenGL 4.5, OpenCL 2.1
Display Interface	1 x DP (Max. 4096 x 2304 @60Hz) 1 x HDMI (Max. 3840 x 2160 @30Hz)
Network Controller	Realtek RTL8111H Gigabit Ethernet
Ethernet	1 x RJ45
USB	4 x USB 3.0
Serial Port	1 x RS232
Audio	1 x 2-in-1 Headset (MIC-IN & AUDIO-OUT)
Mini-PCIe	1 x Full- size Mini-PCIe for mSATA
M.2	1 x M.2 (2230) for WiFi/BT
Storage	1 x Full-size mSATA, eMMC Onboard (Optional)
JAHC	WatchDog Timer Auto Power On RTC Remote Control
Operation System	Windows10 (64-bit)/Linux
Power Requirement	DC-IN/19V/2.1A
Dimensions (W x D x H)	130mm x 129.3mm x 25.4mm (5.12" x 5.09" x 1")
Fanless	No
Construction	Metal
Mounting	No
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

DK37-N1-3865U40M0G	CPU: Celeron 3865U
-GIA	
Packing List	2 x WiFi Antenna, 1 x Drive Disk, 1 x User Manual 1 x AC Power Cable, 1 x AC Power Adapter

Dimensions and Drawing

