

- Apollo Lake
- Fanless
- 4K
- 6xUSB
- SIM Slot



RoHS

Features

- Intel® Celeron N3350/N3450 Processors
- 1 X SO-DIMM DDR3L, Onboard 2GB
- 1 x DP, 1 x HDMI, 1 x VGA
- 1 x 2.5" SATA, 1 x mSATA, 1 x M.2 for SSD
- 3 x USB3.0, 3 x USB2.0, 1 x RS232
- 2 x RJ45, 1 x Mini-PCIe for WiFi/BT/3G/4G, 1 x SIM Slot

Specifications

CPU	Intel® Celeron N3350/N3450
Frequency	1.10 GHz (Up to 2.40/2.20 GHz)
BIOS	AMI Source Code
Chipset	SOC
System Memory	1 x SO-DIMM DDR3L-1866MHz, Onboard 2GB
GPU	Intel® Gen9 Graphics engine
Graphic Engine	DirectX 12.0, OpenGL 4.3, OpenCL 2.0
Display Interface	1 x HDMI (Max. 3840 x 2160 @30Hz) 1 x DP (Max. 4096 x 2304 @60Hz) 1 x VGA (Max. 2048 x 1536 @60Hz)
Network Controller	2 x Realtek 8111H Gigabit Ethernet
Ethernet	2 x RJ45
USB	3 x USB 3.0, 3 x USB 2.0
Serial Port	1 x RS232
Audio	1 x MIC-IN, 1 x AUDIO-OUT
Mini-PCIe	1 x Full-size Mini-PCIe for mSATA 1 x Full-size Mini-PCIe for WiFi/BT/3G/4G
SIM	1 x SIM Slot
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 Remote Control Wake On Lan
Operation System	Windows 10 (64 bit)/Linux
Power Requirement	DC-IN/19V/2.1A
Dimensions (W x D x H)	189.6mm x 148.3mm x 26mm (7.46" x 5.84" x 1.02")
Fanless	Yes
Construction	Metal
Mounting (Optional)	Desk/Wall Mounting and VESA Mounting Kit (JZ183)
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

F105D-BS200	CPU: Celeron N3350 RAM: 2GB Onboard DDR3L
F105D-BQ200	CPU: Celeron N3450 RAM: 2GB Onboard DDR3L
Packing List	1 x WiFi Antenna, 1 x Drive Disk, 1 x User Manual 1 x AC Power Cable, 1 x AC Power Adapter
Optional Item	VESA Mounting Kit (JZ 183)

Dimensions and Drawing

