

Giada DK37

Super Slim Embedded PC with Intel Mainstream CPU



Features

- ◆ Kabylake Platform, Intel Celeron CPU
- ◆ 1 x SODIMM DDR4, Up to 16GB
- ◆ Two Independent Displays with 4K Resolution Image
- ◆ 1 x mSATA, EMMC Onboard (Optional)
- ◆ 4 x USB3.0, 1 x RJ45, 1 x RS232
- ◆ 1 x M.2 (2230) for WiFi/BT
- ◆ 1 x Mini-PCIe for mSATA

Specifications

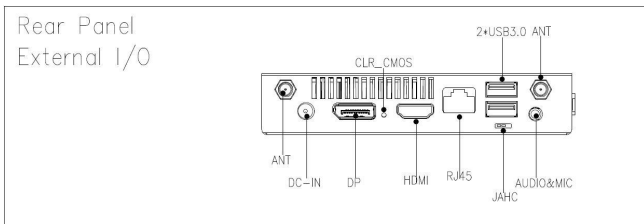
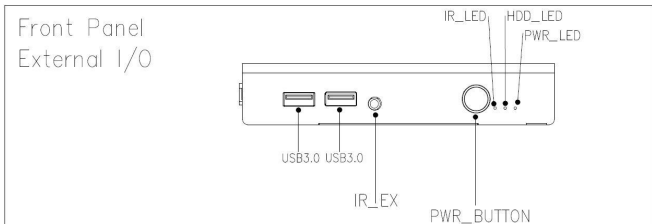
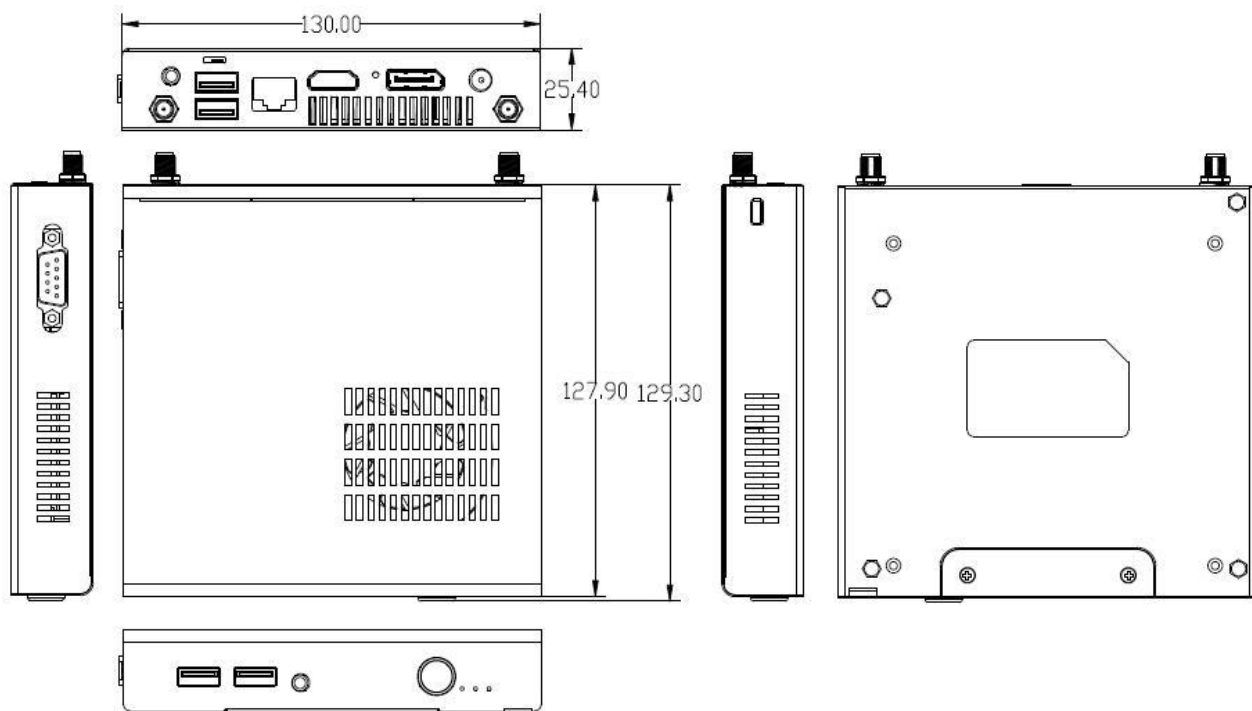
RoHS CE FCC CCC

DK37-N1-3865U40M0G-GIA

		DK37-N1-3865U40M0G-GIA
Processor	CPU	Intel® Celeron 3865U
	Frequency	1.80 GHz
	BIOS	AMI Source Code
	Chipset	SOC
Memory	Type	DDR4-2133MHz
	Socket	1 x SO-DIMM
	Max Size	32GB
Graphics	GPU	Intel® HD Graphics 610
	Graphic Engine	Direct3D 2015, OpenGL 5.0, OpenCL 2.1
	DP	1 x DP (Max. 4096 x 2160 @60Hz)
	HDMI	1 x HDMI (Max. 3840 x 2160 @30Hz)
Network	Controller	Realtek RTL8111F Gigabit Ethernet
	Interface	1 x RJ45
I/O	USB	4 x USB 3.0
	Display Interface	1 x DP1.2, 1 x HDMI1.4b
	LAN	1 x RJ45
	Serial Port	1 x RS232
	Audio	1 x MIC-IN, 1 x AUDIO-OUT
	Mini-PCIe	1 x Full- size Mini-PCIe for mSATA
	M.2	1 x M.2 (2230) for WiFi/BT
	JAHG Switch	1
	LED Indicators	1 x HDD LED, 1 x Power LED
Storage	mSATA	1 x Full-length mSATA
JAHG Tech	WatchDog Timer	0~255 Second Time Out Support
	Auto Power On	Power Activated Automatically Start
	RTC	Set Up Independently Every day, A Week as a Cycle
	Remote Control	By IR Controller for Power On
	Wake On Lan	Supported
Operation System	Windows	Windows10 (64-bit)
	Linux	Supported

DK37-F1-3865U40E0G-GIA

Power	Power Type	DC-IN
	Power Adapter	19V/2.1A
Mechanical	Dimensions (W x D x H)	130mm x 128.5mm x 26mm
	Construction	Metal
	Color	Black
Environment	Operating Temperature	0°C ~ 40°C (32 °F ~ 104 °F) at 0.7m/s Air Flow
	Relative Humidity	95% @ 40°C (non-condensing)
Certification	Certification	CE, FCC Class B, CCC



Order Information

Part Number	Intel CPU	RAM	DP1.2	HDMI1.4b	GbE	USB	Audio	mSATA	Operating Temperature
DK37-N1-3865U40M0G-GIA	Celeron 3865U	Up to 16GB	1	1	1	4 x USB3.0	1 x MIC-IN 1 x AUDIO OUT	1	0-40°C

Packing List

Part Number	Description	Part Number	Description
-	1 x DK37	-	1 x Drive Disk
-	1 x User Manual	-	1 x AC Power Adapter
-	1 x AC Power Cable	-	1 x WiFi Antenna