

Giada DK37

Super-slim Embedded PC with
Intel Mainstream Mobile CPU



Features

- Support Intel Celeron Processor
- Two Independent Displays(DP+HDMI) with 4K Resolution
- 1 x mSATAIII, 4 x USB3.0, Onboard eMMC 5.1
- 1 x M.2 2230 for WiFi/BT
- Super Slim and Compact All-metal Design

Specifications

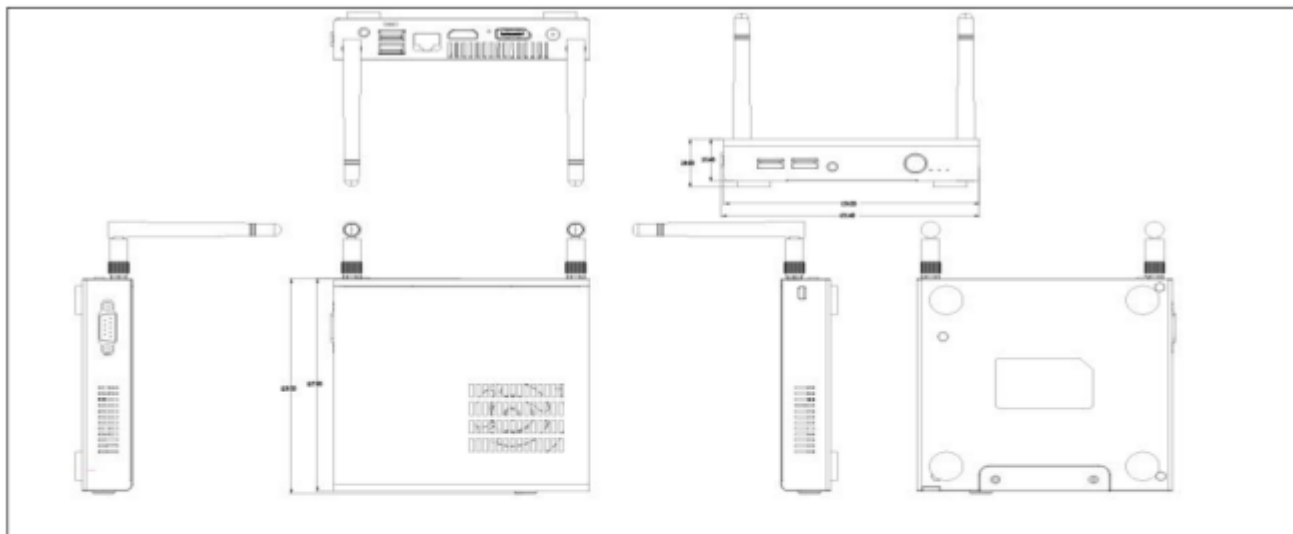
RoHS CE FC CCC

DK37-F1-3865U40E0G-GIA

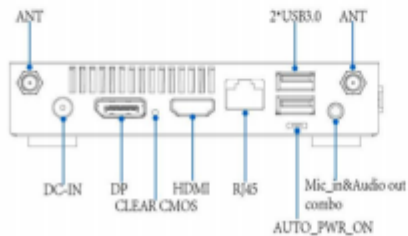
		DK37-F1-3865U40E0G-GIA
Processor	CPU	Intel Celeron 3865U
	Frequency	1.8 GHz
	Cores	2
	BIOS	AMI EFI 64Mbit
	L2 Cache	2M Cache
Memory	Type	1 x SO-DIMM DDR4-2133 MHz
	Capacity	Up to 16G
Graphics	GPU	Integrated Intel HD Graphics 610
	Graphic Engine	DirectX12, OpenGL4.4 and OpenCL 1.2
	DP1.2	1 x DP1.2 Max. 4096*2304@60Hz
	HDMI1.4b	1 x HDMI1.4b Max. 3840*2304@60Hz
Storage	mSATA	1 x mSATAIII with Mini-PCle Slot
	EMMC	eMMC 5.1 Onboard
LAN	Controller	Realtek 8111F, Gigabit Ethernet, Wake-on-LAN Support
	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
	Audio	Realtek ALC662-VD0 1 x MIC-IN, 1 x AUDIO OUT
	Mini-PCle	N/A
	M.2	1 x M.2 2230 For WiFi/BT
	Serial Port	1 x COM(DB9)
JAHC (JEHE Patented Tech)	WatchDog Timer	Yes, 0~255 Second Time Out Support
	Auto Power On	Yes, Power Activated Automatically Start
	RTC	Yes, Set Up Independently Every day, A Week as a Cycle
	Power Remote Control	Yes, By IR Controller
	Wake On Lan	Yes
Operation System	Windows	Windows 10 (64bit)
	Linux	Supported
Power	Power Type	DC-IN
	Power Adapter	19V 2.1A

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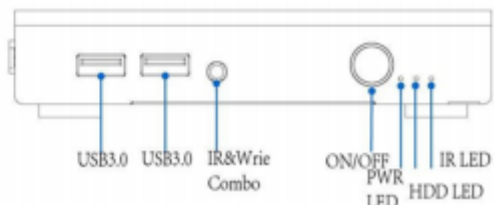
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Mechanical	Dimensions (W x H x D)	130mm x 128.5mm x 26mm
	Fanless	No
	Construction	Metal
	Mounting	Desk/Wall Mounting and VESA Mounting Kit (Optional)
Environment	Operating Temperature	0°C ~ 40°C at 0.7m/s Air Flow
	Storage Temperature	-20°C ~ 60°C
	Relative Humidity	95%@40°C (Non-condensing)
Certification	EMC	CE/FCC Class B, CCC
	Safety	CE/FCC LVD, CCC



Rear Panel External I/O



Front Panel External I/O



Ordering Information

Part Number	Intel CPU	RAM	DP	HDMI	RJ45	USB	Audio	mSATA	M.2
DK37-F1-3865U40E0G-GIA	Celeron 3865U	DDR4	1	1	1	4 x USB3.0	1 x MIC-IN 1 x AUDIO-OUT	1	1

Packing List

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