

OPS Product Line

OPS Standard PC with Kaby Lake Processor

- 7th Generation Intel® Core™ Processors
- Max. 32GB DDR4 2133MHz, Dual Channel
- Support Up to 4K Video Resolution
- Supports H.264 and H.265 Decoding
- Complies with OPS Standard

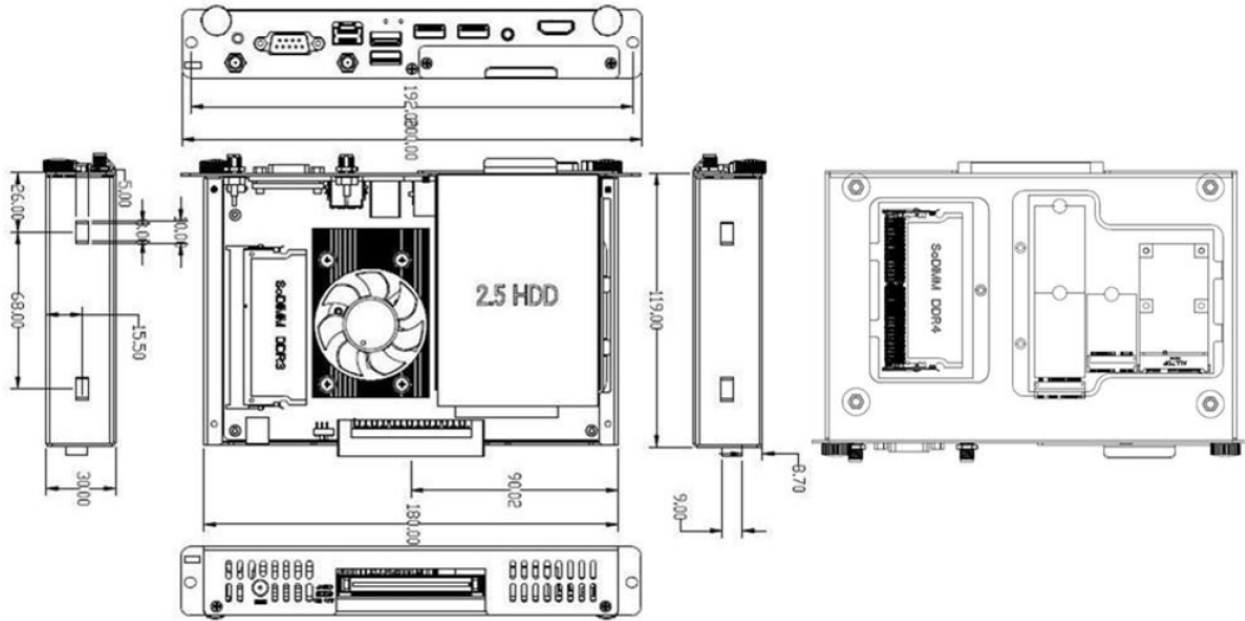


Specifications			
Processor	Model	G2OPSi7	G2OPSi5
	CPU	Intel® Core™ i7-7500U Processor	PC67-N1-7200U40H0G-GIA
	Frequency	2.7 GHz(up to 3.5 GHz)	2.5 GHz(up to 3.1 GHz)
	BIOS	AMI 64MB SPI BIOS	
Memory	Chipset	Integrated	
	Type	DDR4 2133MHz	
Memory	Socket	2 x 260-pin SO-DIMMs DDR4	
	Max Size	32 GB	
Graphics	GPU	Integrated Intel® HD Graphics 620	
	Graphic Engine	DirectX12, OpenGL4.4 and OpenCL 1.2	
	JAE(HDMI+DP)	HDMI(Max. 4096 x 2160 @30Hz), DP(Max. 4096 x 2160 @60Hz)	
	HDMI1.4b	1 x HDMI(Max. 3840 x 2160 @30Hz)	
Network	Controller	Realtek RTL8111F, Gigabit Ethernet, Wake-on-LAN Support	
	Interface	1 x RJ45	
I/O	USB	2 x USB 3.0, 2 x USB 2.0	
	Display Interface	1 x JAE, 1 x HDMI1.4b	
	LAN	1 x RJ45	
	Audio	1 x MIC-IN, 1 x AUDIO OUT	
	Mini-PCle (Internal)	1 x M.2(2230) with Wi-Fi / BT Module support	
	Serial Port	1 x COM Port (DB9)	
Indicators	LEDs	1 x Power, 1 x HDD Access	
	Storage	SATA	1 x 2.5" SATA Drive Bay (Max Height 7.5mm)
mSATA		1 x mSATA III	
M.2		1 x M.2 With 2242/2280 PCIe Support	
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	
	Android	N/A	
Power	Power Type	DC-IN	
	Power Adapter	12~19V	
Mechanical	Dimensions (W x D x H)	200mm x 119mm x 30mm	
	Fanless	No	
	Construction	Metal	
	Mounting	Wall Mount	
	Product weight	0.74 kg (1.63 lb)	
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	
What's in the Box			
	1 x PC67		1 x Driver Disk
	1 x User Manual		1 x Power Adapter
	1 x AC power cable		1 x Wi-Fi antenna

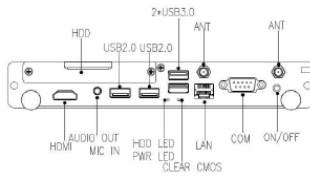
What's in the Box

- PC67 OPS
- Driver Disk
- User Manual
- Power Adapter
- AC power cable
- Wi-Fi antenna

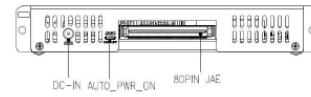
Technical Drawings



Front Panel
External I/O



Rear Panel
External I/O



More Information

Additional details, pricing and availability are available from your authorized G2 reseller at www.G2SystemsInc.com/WhereToBuy.



All specifications are subject to change without notice.