



### Features

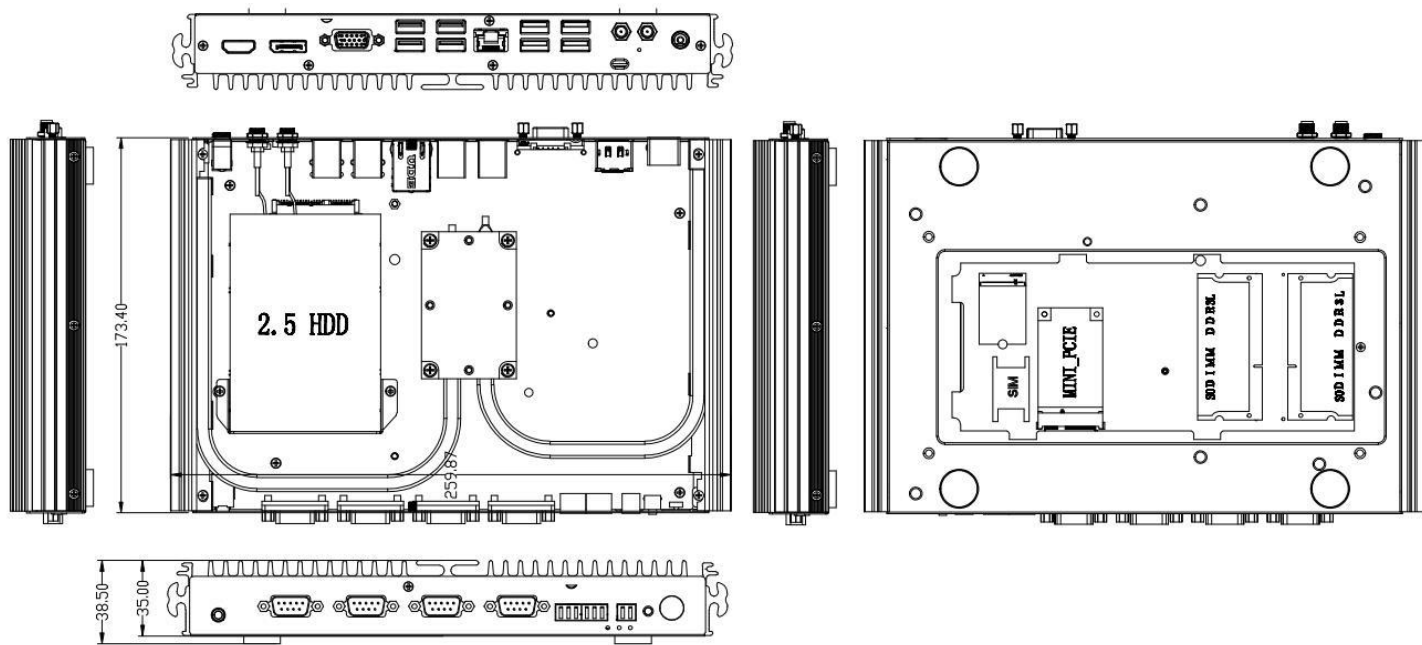
- ◆ Intel® Kabylake-U Series Processors
- ◆ 2 x SO-DIMM DDR3L, Up to 32GB
- ◆ 1 x DP, 1 x HDMI, 1 x VGA, Supporting 4K Display
- ◆ 1 x 2.5" SATA, 1 x mSATA
- ◆ 4 x USB3.0, 4 x USB2.0, 4 x RS232, 2 x RS485
- ◆ 1 x RJ45, 1 x Mini-PCle for mSATA/3G/4G, 1 x SIM Slot
- ◆ 1 x M.2 (2230) for WIFI

### Specifications

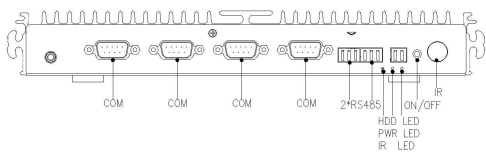
RoHS CE FC CCC

		AE67-W1-7200U30M0G	AE67-W1-4415U30M0G
Processor	CPU	Intel® Core i5-7200U	Intel® Pentium 4415U
	Frequency	2.5GHz	2.3GHz
	BIOS	AMI Source Code	
	Chipset	SOC	
Memory	Type	DDR3L-1600 MHz	
	Socket	2 x SO-DIMM	
	Max Size	32GB	
Graphics	GPU	Intel® HD Graphics 620	
	Graphic Engine	Direct3D 2015, OpenGL 5.0, OpenCL 2.1	
	DP	1 x DP (Max. 4096 x 2304@60Hz)	
	HDMI	1 x HDMI (Max. 4096 x 2304@24Hz)	
	VGA	1 x VGA (Max. 2048 x 1536@50Hz)	
Network	Controller	1 x Intel I219 Gigabit Ethernet	
	Interface	1 x RJ45	
I/O	USB	4 x USB 3.0, 4 x USB 2.0	
	Display Interface	1 x DP, 1 x HDMI, 1 x VGA	
	LAN	1 x RJ45	
	Serial Port	4 x RS232, (RS485 can be set in BIOS), 2 x RS485 (Phoenix Terminal)	
	Audio	1 x 2-in-1 Headset (AUDIO-OUT&SPDIF)	
	Mini-PCle	1 x Full-size Mini-PCle for mSATA/3G/4G	
	M.2	1 x M.2 (2230) for WIFI	
	SIM	1 x SIM Slot	
Storage	SATA	1 x 2.5" SATA	
	mSATA	1 x Full-size Mini-PCle for mSATA	
JAHC 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	Windows 10 (64-bit)	
	Linux	Supported	

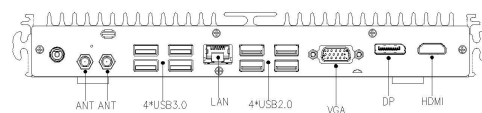
		AE67-W1-7200U30M0G	AE67-W1-4415U30M0G
Power	Power Type	DC-IN	
	Input Voltage	19V	
Mechanical	Dimensions (W x D x H)	259.87mm x 173.4mm x 38.5mm	
	Fanless	Yes	
	Construction	Metal	
	Mounting (Optional)	Desk/Wall Mounting, VESA Mounting Kit (JZ 300)	
	Color	Black	
Environment	Operating Temperature	-20°C ~ 60°C ( -4 °F ~ 140 °F ) at 0.7m/s Air Flow	
	Relative Humidity	95% @ 40°C (non-condensing)	
Certification	Certification	CE, FCC Class B, CCC	



Front Panel  
External I/O



Rear Panel  
External I/O



## Order Information

Part Number	Intel CPU	RAM	VGA	HDMI	DP	GbE	USB	COM	mSATA	Operating Temperature
AE67-W1-7200U30M0G	Core i5-7200U	Up to 32GB	1	1	1	1	4 x USB 3.0 4 x USB 2.0	4 x RS232 2 x RS485	1	-20°C ~ 60°C
AE67-W1-4415U30M0G	Pentium 4415U									

## Packing List

Part Number	Description	Part Number	Description
-	1 x AE67-W1	-	1 x Drive Disk
-	1 x User Manual	-	1 x AC Power Adapter
-	1 x AC Power Cable	-	2 x WiFi Antenna