



IPC-615F

Industrial Computer



4U-height / 19-inch rack based Fanless Industrial PC
Intel® Core™ 2nd / 3rd / i5 / i3 / Pentium / Celeron,
LGA1155



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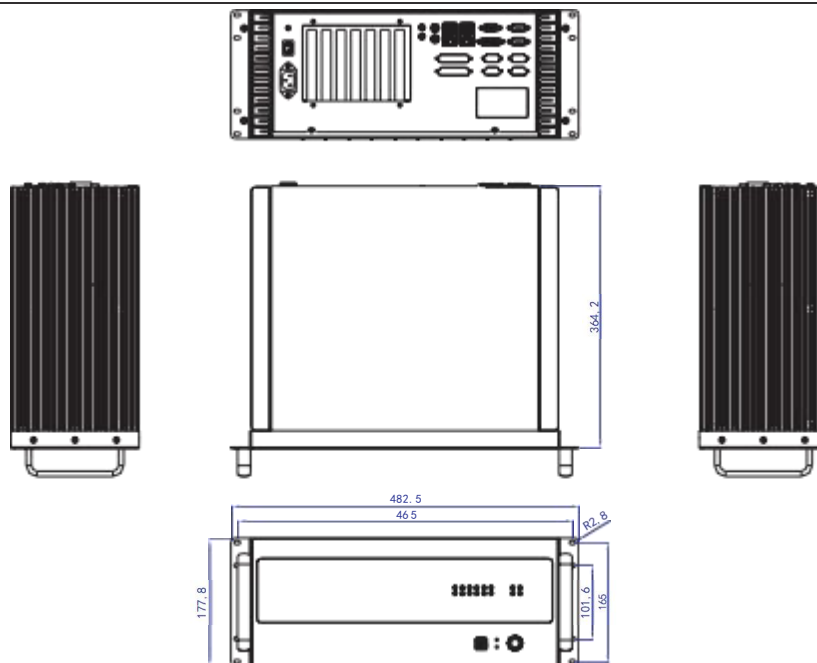


Specifications:

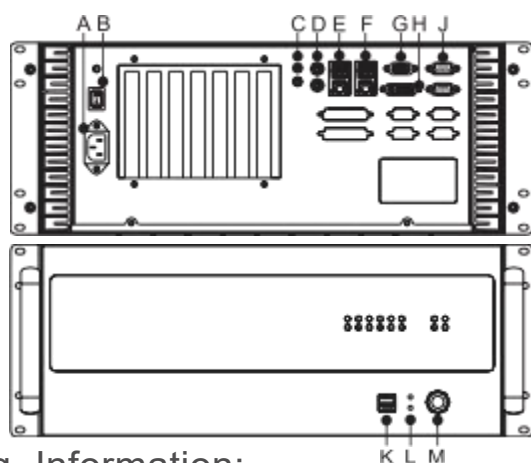
Processor	CPU	Intel® Core™ 2nd / 3rd / i5 / i3 / Pentium / Celeron, LGA1155
	Frequency	1.4GHz~3.3GHz
	L2 Cache	Up to 8MB
	Chipset	Intel B75 Express Chipset
	BIOS	AMI UEFI 64bit
Memory	Architecture	DDR3-1066 / 1333 / 1600MHz (Only Ivy bridge can fit for 1600MHz)
	Capacity	up to 16GB
	DIMM	2 x 204-pin SODIMM
Display	Display controller	Intel®HD GT2 3000/4000 Series Display controller, 200MHz~1.2GHz
	Graphics engine	DirectX 11, OpenGL3.1, OpenCL1.1support; Hardwareencoding/decoding: MPEG2/MPEG4; Hardwareencoding/decoding: H.264/VC1/MVC
	VGA	Up to 1920 x 1200
	DVI	Support 1920 x 1200
LAN	LAN1	Realtek Gbe LAN controller
	LAN2	Realtek Gbe LAN controller
Audio	Port	Optional
I/O	COM	6 x RS-232
	LPT	1, support SPP/EPP/ECP mode
	PS2	1 x PS2 Keyboard + 1 x PS2 Mouse
	USB	4 x USB3.0/2.0/1.1, 2 x USB2.0/1.1
Other	Digital IO	N/A
	WatchDog	255 seconds programmable
Texpansion slot	PCIe	1 x PCIe x16 slot, 1 x PCIe x4 slot, 1 x PCIe x1 slot
	PCI	4 x 32bits PCI slot
Storage Medium	HDD	1 x 2.5" HDD Bay, 4 x SATA2.0 Port (Max. data transfer rate 3Gb/s)
	SSD	1 * full size mSATA SSD
OS	Microsoft Windows	Windows XP, Windows XP Embedded, Windows 7, Windows 7 Embedded, Windows 8
	Linux	Ubuntu
Power	Type	AT
	Input voltage	AC 90 ~ 264V/DC 127~370V
Power Dissipation	No-load	-
	Full-load	-
Mechanism Parameters	Box structure	Fanless Full steel box structure, Large area designed aluminum radiating finned heat sinks
	Mounting	19-inch standard rack-mounted
	Dimensions	482.6mm x 177.8mm x 364.2mm (19" * 7" * 14.34")
	NW	9.62kg (21.21lb)
Environmental	Work Temperature	-20 ~ 60° C (-4 °F ~140 °F) (Wide temperature SSD) 0 ~ 45° C (32 °F ~113 °F) (General temperature HDD/SSD)
	Storage Temperature	-40 ~ 80° C (-40 ~ 176 °F)
	Relative humidity	5~95% (Non condensation)
	Shake	SSD applied: 1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
	Shock	SSD applied: 10 G, IEC 60068-2-64, Half-sine wave, 11ms duration
	EMC	CE/FCC Class B
	Safety Certification	CCC

Dimensions:

Unit : mm



I/O:



Interface Definition:

- A:DC IN
- B:Power Switch
- C:Line out/MIC
- D:PS/2
- E:USB 3.0*2/LAN
- F:USB 3.0*2/LAN
- G:VGA
- H:DVI
- J:COM1/2
- K:USB 2.0*2
- L:LED
- M:Power Switch

Ordering Information:

Product Code	Description
IPC-615F	No CPU/No Memory/No Hard Disk/6*RS232/2 Gigabit Ethernet ports/6*USB2.0(Support 4*USB3.0)/DVI/VGA/Audio card/AC220V input/4PCI/1PCIe 4X/1PCIe1X/Parallel port/Two-year warranty

Optional Equipment:

CPU	Support Intel Pentium/ Celeron/ 2nd and 3rd Generation Core i3/5 CPU, LGA1155
Memory	Support DDR3 1600/1333/1066 MHz, 2* SO-DIMM Slot, Up to 16 GB Memory Size
Hard disk	Support 2.5"/3.5",MSATA
CD-ROM	Desktop Computer CD-ROM
Keyboard/Mouse	Optional

Packing List:

-	1 x Power line
-	Warranty Card
-	Manufacturer Certificate