



IPC-615W V2.0

Industrial Computer



Desktop, wall-mounted IPC
Intel® Core™ 2nd / 3rd i7 / i5 / i3 / Pentium / Celeron,
LGA1155

IPC-615W



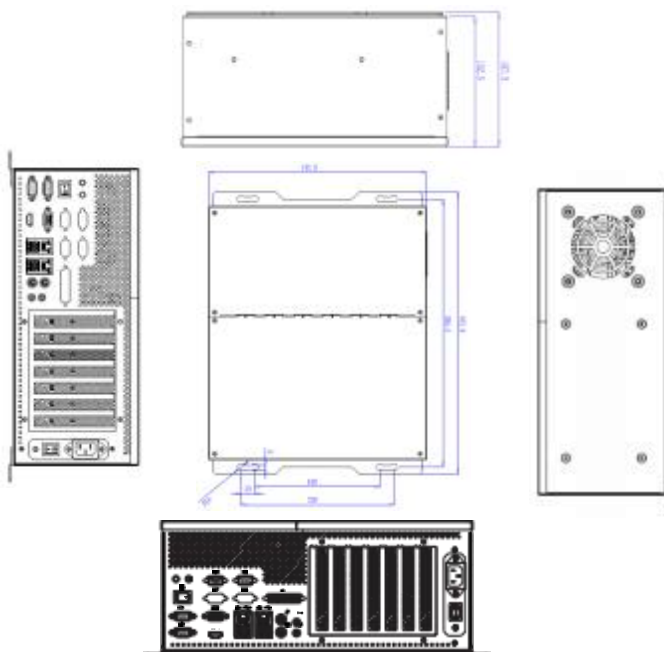
Specifications:

Processor	CPU	Intel® Core™ 2nd / 3rd i7 / i5 / i3 / Pentium / Celeron, LGA1155
	Frequency	1.4GHz~3.3GHz
	L2 Cache	Up to 8MB
	Chipset	Intel B75 Express Chipset
	BIOS	AMI U EFI 64Mbit
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
	HDMI	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(COM1~COM2 Optional RS-485)
	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	90~132V AC/180~264V AC/240~370V DC
	Power Supply	-
Power Dissipation	No-load	-
	Full-load	-
Mechanism Parameters	Box structure	Fanless Full steel box structure, Large area designed aluminum radiating finned heat sinks
	Mounting	Desktop, wall-mounted
	Dimensions	405.4mm x 312.8mm x 157.3mm (15.96" * 12.31" * 6.19")
	NW	7.28kg (16.05lb)
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

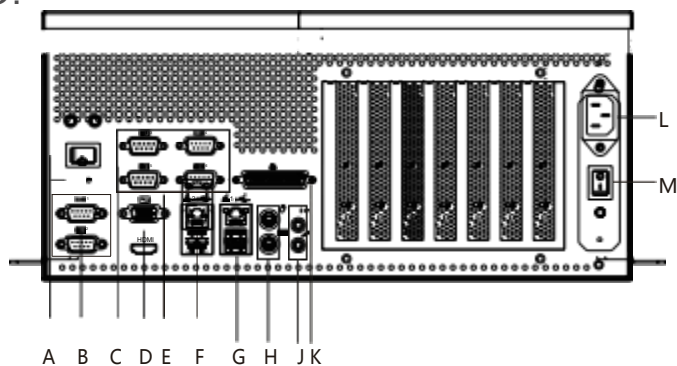
615W

Dimensions:

Unit : mm



I/O:



Interface Definition :

- A : PW_ON
- B : COM1/COM2
- C : COM3/COM4/COM5/COM6
- D : HDMI
- E : VGA
- F : LAN/USB 3.0*2
- G : LAN/USB 3.0*2
- H : KB/MS
- J : LINE-OUT/MIC
- K : LPT
- L : AC IN 220V
- M : POWER Swich

Ordering Information:

Product Code	Description
IPC-615W	No CPU/No Memory/No Hard Disk/4*RS232/2* (RS232/485) /2 Gigabit Ethernet ports/6*USB2.0(Support 4*USB3.0)/HDMI/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 i3/5/7 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

