

# EPC-KD105

**Fanless Mini desktop industrial computer with Intel Core I5-3337U Dual core four thread processor, 1 LAN, Mini PCIe and m-SATA slot**



## Feature:

Fanless heat sink structure, All aluminum alloy chassis

Intel® Core I5-3337U dual core four thread processor

1\*HDMI High definition interface+1\*VGA Interface independent dual display

1\* Realtek RTL8111E Gigabit Ethernet port ,support Wake On LAN,PXE functionality

6\* RS232 COM (COM2/3 support RS232/422/485, COM1~6 9pin supports live function)

5\*USB2.0, 1\*USB3.0

## Specification:

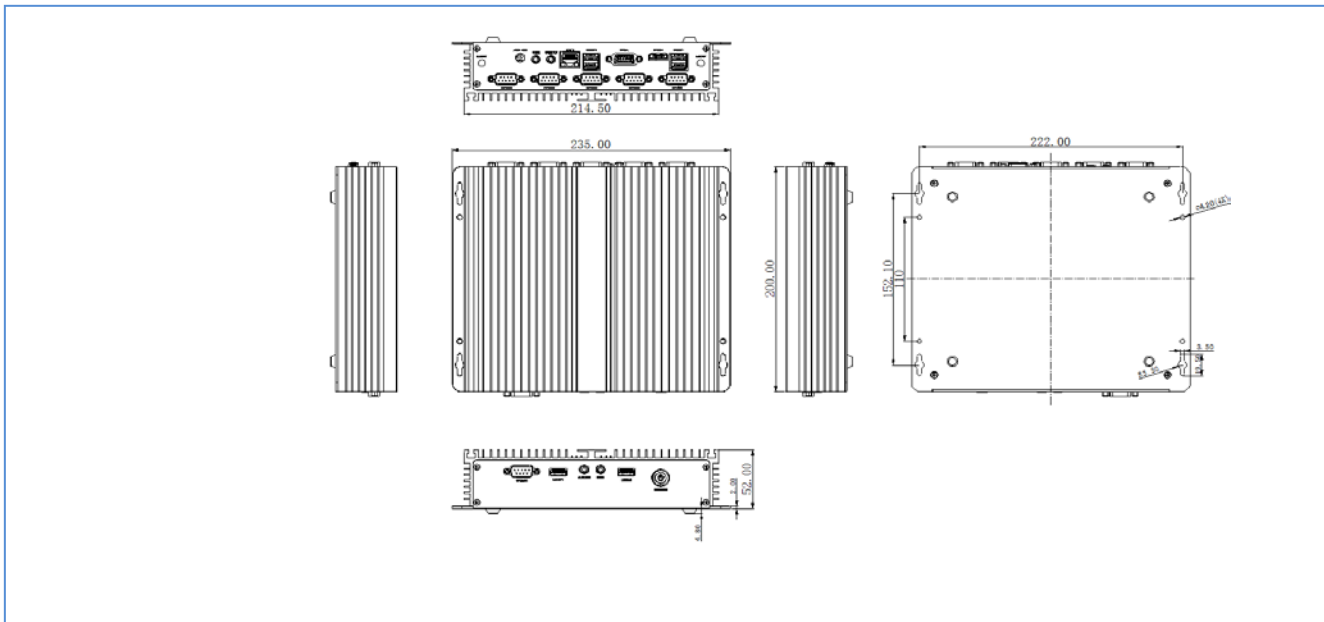
## EPC-KD105

Processor system	CPU	Integrated Intel®Core I5-3337U Dual core four thread processor
	frequency	1.8GHz~2.7GHz (MAX)
	power	TDP 17W
	Chipset	Intel® NM70 express chipset
	BIOS	32Mb Flash ROM
Ram	Technology	DDR3L 1600/1333MHz
	Max	8GB
	Slot	1*SODDDR3
Display	Graphics	Intel® HD Graphics
	Graphics engine	N/A
	HDMI	1*HDMI, 1920X1200@60HZ
	CRT	1*VGA, 2560X1600@60Hz
	Display	1*HDMI+1*VGA
LAN	LAN1	1*Realtek RTL8111EGigabit Ethernet port ,support Wake On LAN,PXE functionality
	LAN2	N/A
Audio	Port	2*AUDIO, 2*MIC, onboard ALC662 6-channel Hi-Fi audio controller
I/O Port	Serial Port	6 * RS232 serial port (COM2 / 3 support RS232 / 422/485, COM1 ~ 6 9pin support live function)
	USB	5*USB2.0, 1*USB3.0
	SIM	N/A
	Phoenix Terminal	N/A
Extend	Mini PCIE	1* Mini PCIE,support WIFI, USB WIFI, 3G moduel
HDD	SATA	1*2.5 inch HDD expansion
	SSD	1* MSATA SSD expansion,SSD tranfer speed max to 6Gbps
OS	Microsoft Windows	Windows 7, Windows10, 64bit
	Linux	Ubuntu
Power	Power supply	External power adapter
	Input	DC 12V
	output	AC TO DC, 36W / 60W (ontional)
Chassis	Structure	Full aluminum fanless radiating structure
	Intallation	Desktop or mounted installation
	Dimension (L*W * H)	235mm*200mm*52mm
Reliability	Operating Temp.	-10°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% Relative humidity, no condensation
	Vibration	0.5g rms/5-500HZ/random/operating

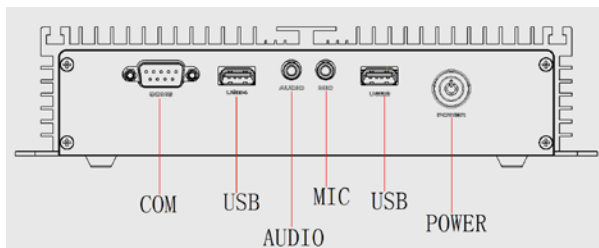
## Ordering Information:

No.	Model	Processor	Memory	HDD	GPIO	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	power-input
1	IPC-KD509	J1900/2.0GHz	N/A	N/A	N/A	1	6	1	1	5	1	N/A	DC 12V
2	EPC-KD105	3337U/1.80GHz	N/A	N/A	N/A	1	6	1	1	5	1	N/A	DC 12V

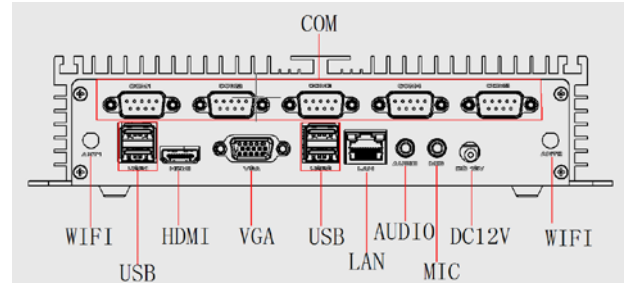
## System Dimension:



Front panel external I / O view



External I / O view of the rear panel



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