

ITM SYSTEMS LIMITED

Mini PC Manufacturer

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Model: ITM-320-1035G4

CPU: Onboard 10th Gen 10nm CPU Comet Lake Intel Core i5-1035G4 4 cores 8 threads 1.1GHz up to 3.7GHz 6MB cache TDP 15W Intel Iris 940.

Model: ITM-320-1065G7

CPU: Onboard 10th Gen 10nm CPU Comet Lake Intel Core i7-1065G7 4 cores 8 threads 1.3GHz up to 3.9GHz 8MB cache TDP 25W Intel Iris 940.

Model: ITM-320-1135G7

CPU: Onboard 11th Gen 10nm CPU Comet Lake Intel Core i5-1135G7 4 cores 8 threads 2.4GHz up to 4.2GHz 6MB cache TDP 12W Intel Iris Xe Graphics.

Model: ITM-320-1165G7

CPU: Onboard 11th Gen 10nm CPU Comet Lake Intel Core i7-1165G7 4 cores 8 threads 2.8GHz up to 4.7GHz 12MB cache TDP 12W Intel Iris Xe Graphics.

Product Highlight:

- Can be fixed back of monitor by the supplied mount screws, save more space on your desk.
- Smart tiny case 137x150x61mm hold by a hand, but powerful stronger performance.
- Rich interfaces: USB, DP, HDMI, 2 LAN, MIC, SPK, etc. to connect more devices.
- Onboard an ultra-quiet aluminum cooling fan for heat dissipation can keep the computer steady working long time.
- $2xSODIMM\ DDR4$ memory slot up to 64GB more fast speed improve work efficiency and have a smooth experience.
- Widespread applications such as office, school, bank, supermarket, service center, hospital, POS, HTPC, CCTV, etc.





Basic Information:	
СРИ	Onboard Intel Core i5-1035G4 / i7-1065G7 / i7-1165G7 / i3-1135G7
TDP	Refer to the above CPU
Level 2 Cache	Depend on CPU
Motherboard	140 x 130mm customized size
Chipset	Intel Xeon E3 - 1200 v6/7th Gen Intel Core/DRAM Registers - 5910 - 100 Series/C230 Series
Memory	2 x SO-DIMM DDR4 Slot Support 4GB/8GB/16GB/32GB/64GB DDR4-2400, LPDDR3-2133, DDR3L-1600
OS	Windows 10/Linux
PXE	YES
Audio	Intel High Definition Audio Controller
Network	2 x Onboard Realtek RTL8168/8111/8112 Gigabit Ethernet Controller 10/100Mbps/1000Mbps BaseT LAN
Video	Refer to the above CPU

Wi-Fi:	
Module	1 x M.2 NGFF 2230 slot for Wi-Fi & Bluetooth module
Antenna	2 x inner RF cables and without external antenna

Power and Working Environment:		
Input	100-240V AC/50-60Hz	
Output	DC +12V~+19V, recommend 12V/5A default(add extra cost to get 19V/4.74A)	
Operating Temperature	0/70 Centigrade	
Relative Humidity	10%~85%	

Input/ou	Input/output port:		
Switch	1 x Power On/Off Switch		
Power	1 x Power In		
USB	6 x USB3.0		
Display	1 x DP1.2, 1 x HDMl1.4, support 4K@30Hz		
LAN	2 x RJ45 Giga LAN		
Audio	1 x MIC, 1 x SPK		

Storage:	
M.2	1 x M.2 slot for M.2 NGFF 22*80(Key M), up to 2TB(NVME/SATA)
MSATA	1 x M-SATA3.0 slot for MSATA SSD, support 6Gb/s

Product Dimension & Details:		
Size	137*150*61mm	
Weight	Net 0.9kg, Gross 1.4kg	
Shell	Black color PVP top and Silver aluminum alloy body	
Cooling Mode	An ultra-quiet aluminum cooling fan	
Functions	PXE, Power On AC, RTC	

Package Content:	
Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag
Optional	1xHDMI cable, 1xUser Manual



















