

OEM & ODM Mini PC Manufacturer



KC-YBM3XJ4125

CPU: Onboard 14nm Gemini Lake Intel Celeron J4125 2.0GHz Quad Cores Four Threads Max 2.7GHz(Turbo boost Technology) TDP 10W 4MB Cache Intel® UHD Graphics 600.

Product Highlight:

- Full Aluminum Alloy Silver/Black/Blue color shell, Exquisite production craft on outside design with high quality and stable performance, slim dimension 173*127*39MM.
- Fanless system without cooling fan, no any noise, work as long as 24 hours.
- Low consumption TDP only 10W, save much energy and eco-friendly.
- Can stand up by free bracket or can be mounted back of monitor or wall.
- Support HDMI 1.4 and VGA dual display output synchronously.
- Dual Gigabit Ethernet ports and 2 x RS232 COM.
- Two Kensington Lock holes let the device more safe in school, office, hotel, etc.



Basic Information:

CPU	Onboard Intel Celeron J4125
TDP	10W
Motherboard	120 x 120mm customized size
BIOS	American Megatrends Inc
Chipset	Intel Gemini Lake
Memory	1 x SO-DIMM DDR4 Slot Support 4GB/8GB DDR4/LPDDR4 up to 2400 MT/s
OS	Windows 7/Windows 8/Windows 10/Linux
PXE	YES
Audio	Intel High Definition Audio Controller
Network	2 x RTL8168/8111/8112 Gigabit Ethernet Controller 10/100Mbps/1000Mbps BaseT LAN
Video	Intel® UHD Graphics 600

Wi-Fi:

Module	1 x mini PCIE-half port for Wi-Fi module
Antenna	2 x inner RF cables and 2 x external antennas

Power and Working Environment:

Input	100-240V AC/50-60Hz
Output	12V~+19V, recommend 12V/5A
Operating Temperature	0/+70 Centigrade
Storage Temperature	-20/+85 Centigrade
Relative Humidity	0%~90% (non-condensing)

Input/output port:

Switch	1 x Power On/Off Switch
Power	1 x 12V DC In
LED	2 x LED
USB	2 x USB2.0, 2 x USB3.0
Display	1 x VGA, 1 x HDMI 1.4
LAN	2 x RJ45 Giga LAN
Audio	1 x Audio(MIC&SPK)
COM	2 x RS232 COM
Others	2 x Kensington Lock holes

Storage:

M.2	1 x M.2 2280 SATA/PCIE/NVMe SSD, up to 2TB
MSATA	1 x M-SATA3.0 slot for MSATA SSD
SATA	1 x SATA3.0 slot for SATA HDD or SSD

Product Dimension & Details:

Size	173*127*39mm
Weight	Net 0.8kg, Gross 1.2kg
Shell	Silver/Blue/Black color aluminum alloy(any customized color for bulk order)
Cooling Mode	Fanless
Functions	Calls on function automatically, Wake-On-LAN, Kensington Lock

Package Content:

Standard	1xMini PC, 1xPower Adapter, 1xPower Cord, 1xScrews Bag, 1xBracket
Optional	Wi-Fi antennas, 1xHDMI cable, 1xUser Manual, 1xVESA mount



K.C. SYSTEMTECHNOLOGY LTD.,PART
87/24 M.3 T . THAI KO A . SAM KHOK
PATHUMTHANI 12160

www.kcsystemtech.com