

HI-J6412D26-2HE

Features

- Adopt Intel® Celeron® J6412 Processor
- Intel® UHD Graphics for 10th Gen Intel® Processors
- 1×DDR4 3200MT/s SO-DIMM Ram , Max 16GB
- Support dual HDMI, 1×eDP, Triple display
- 11×USB (2×USB3.0) , 6×COM
- 3× M2, 1×SATA
- 2×RJ45 LAN(Intel i210)



Specification

Processor System	
PCB	3.5" (H-EHL02)
CPU	Intel® Celeron® J6412 4C/4T 2.0/2.6GHz Cache:1.5MB TDP:10W
Memory	
Slot Number	1
Type	DDR4 3200MT/s
Max Size	16GB
Channels	1
Graphics	
Controller	Intel® UHD Graphics for 10th Gen Intel® Processors
HDMI	2
eDP	1
Multi Display	3
显示顺序	EDP>> HDM>> HDMI
Storage	
M.2	1 (M.2 Key M, PCIE X2/SATA Adaptive)
SATA	1 (SATA3.0)
COM	
Port Number	6
Mode	JCOM1/2: Full signal RS232 JCOM3: Full signal RS232, PIN9 5V/12V optional, RS485 optional (BIOS control, default RS232) JCOM4: Full signal RS232, PIN9 5V/12V optional, RS485 optional (BIOS control, default RS232) JCOM5: 3PIN simple RS232/TTL optional, RS232 by default, BIOS selects TTL JCOM6: 3PIN simple RS232/TTL optional, RS232 by default, BIOS selects TTL
Expansion Slot	
M.2	1× M.2 Key E 2230, PCIE X1/USB2.0, support WIFI+BT 1× M.2 Key B 3042/3052, PCIE X1/USB3.0/USB2.0, support 4G/5G



IO & Connector		
Rear I/O	1×Audio	
	1× double-layer USB3.0 (TYPE-A) socket	
	2× double-layer USB2.0 (TYPE-A) socket	
	2×HDMI	
	2×RJ45 LAN	
	1×DC-IN	
Internal Connector	1×eDP	1×SATA3.0
	1×INVERT	1×SATA__PWR
	6×COM	3×M2
	1×POWER ON	1×DC-IN
	1×RESET	1×CPU__FAN
	1×PWR__LED	1×JSIM
	1×HDD__LED	1×GPIO
	3×JUSB	1×Amplifier
	Internal Jumper	1×CLR__COMS
1×LVDS PWR		
1×AT/ATX		
Mechanical & Environment		
Dimension	146×105mm	
PWR Input	DC12V	
Operating Temperature	-10~55°C	
Storage Temperature	-20~75°C	
RelativeHumidity Operation	5~95%(Non-condensing)	
Store humidity	5~95%(Non-condensing)	

Order Info

Model	Main Configuration						
GI-J6412D26-2HE	Intel® Celeron® J6412 4C/4T 2.0/2.6GHz Cache:1.5MB TDP:10W	2×RJ45 LAN	11×USB(2 × USB3.0)	6×COM	2×HDMI	1×eDP	1×DDR4 SO-DIMM
GI-J6412D26-2HL	Intel® Celeron® J6412 4C/4T 2.0/2.6GHz Cache:1.5MB TDP:10W	2×RJ45 LAN	11×USB(2 × USB3.0)	6×COM	2×HDMI	1×LVDS	1×DDR4 SO-DIMM

1. Interface Diagram

