

HM-N5095D16-UHL

Features

- ◆Adopt Intel® Jasper Lake processor
- ◆Intel® UHD Graphics
- ◆1 × DDR4 2933MHz SO-DIMM Ram, max 16GB
- ◆VGA, LVDS, HDMI support triple display
- ◆4 ×USB3.0, 6 ×USB2.0
- ◆6 ×COM, 1 ×LPT, 1 ×PS/2
- ◆1 × RJ45 LAN (RTL8111H PCIe bus network card chip), 1 × Mini-PCIe
- ◆1 × MSATA, 1 ×SATA
- ◆Support watchdog, network wake-up and diskless boot.
- ◆Suitable for retail, self-service, all-in-one machine and industrial control industries

Specification



Processor System	
CPU	Intel® Celeron® N5095 4C/4T 2.0GHz(Burst 2.9GHz) 4M
Memory	
Slot Number	1
Type	DDR4 SO-DIMM 2933MHz
Max Size	16GB
Channels	Single Channel
Graphics	
Controller	Intel® UHD Graphics
VGA	1 ×DB15(Female hole) Port, 1 ×Wafer 插针
HDMI	1 ×Port
EDP1/LVDS	1 × Header(LVDS)
/	/
Multi Display	Triple Display
Storage	
SATA	1
MSATA	1
COM	
Port Number	6 ×Header
Mode	6 ×RS232 COM2 support RS232/RS485
PWR	COM2&COM3 support RI/5V/12V optional
Expansion Slot	
Mini-PCIe	1 support WIFI/BT 3G/4G



IO & Connector	
Rear IO	1 × DC Jack
	1 ×HDMI
	1 ×VGA
	4 ×USB3.0
	1 × RJ45 1000M LAN (RTL8111H)
	1 × Line-out , 1 ×Mic-in
Internal Connector	1×LVDS, 1 ×JVGA
	1 ×Mini-PCIe , 1 ×SIM
	1 × F_Audio , 1 ×JSPK
	6 ×JCOM
	1 ×JPS/2 , 1 ×JLPT
	3 ×JUSB , Expandable 6×USB2.0
	1 ×SATA, 1 ×MSATA
	1 × F_PANEL , 1 ×JCASH
	1 ×CPU_FAN、 1 ×SYS_FAN
	1 ×SATA_PWR, 1 ×INVERT
	1 ×DC_IN
Mechanical & Environment	
Dimension	170× 170mm
PWR Input	DC12V
Operation	0~60℃, 10%~90%RH , non-condensing
Storage	-25~75℃, 5%~95%RH , non-condensing

product offerings

Product name	Configuration					
HM-N5095D12-UCE2	Celeron® N5095 4C/4T 2.0GHz(Burst 2.9GHz) 4M	1 ×1000M LAN	10×USB(4×USB3.0)	2 ×COM	2 ×EDP	
HM-N5095D12-UHL	Celeron® N5095 4C/4T 2.0GHz(Burst 2.9GHz) 4M	1 ×1000M LAN	10×USB(4×USB3.0)	2 ×COM	1 ×LVDS	1 ×HDMI
HM-N5095D16-UCE2	Celeron® N5095 4C/4T 2.0GHz(Burst 2.9GHz) 4M	1 ×1000M LAN	10×USB(4×USB3.0)	6 ×COM	2 ×EDP	
HM-N5095D16-UHL	Celeron® N5095 4C/4T 2.0GHz(Burst 2.9GHz) 4M	1 ×1000M LAN	10×USB(4×USB3.0)	6 ×COM	1 ×LVDS	1 ×HDMI
HM-N5095D16-UHL	Celeron® N5095 4C/4T 2.0GHz(Burst 2.9GHz) 4M	1 ×1000M LAN	10×USB(4×USB3.0)	6 ×COM	1 ×LVDS	1 ×HDMI