

NCF-JP4N5C

Desktop Fanless Network Appliance with Intel Celeron N5105 Processor, 4 x 2.5G LAN, 5 x COM, M.2 SSD slot



Feature:

- Intel® Celeron N5105 processor
- 4 x 2.5GbE RJ45 Port, 5 x COM Ports
- 2 x SODIMM DDR4 2133MHz memory slot, maximum support 16GB
- 2 x USB 3.0 Ports, 1 x VGA Port, 1 x HDMI Port
- 1 x M.2 SSD Slot
- Fanless Mini Desktop Form Factor

Overview:

The NCF-JP4N5C, powered by the Celeron N5105 processor, is a desktop Fanless form factor industrial automation network appliance designed for industrial control and communication.

Specification:

NCF-JP4N5C

Model No.		NCF-JP4N5C
Form Factor		Desktop
Platform	Processor Options	Intel Celeron N5105
	CPU Socket	Onboard
	Chipset	SoC
OS Support		WIN10, LINUX, virtual machine
BIOS		AMI BIOS
System Memory	Technology	DDR4 2133MHz
	Max. Capacity	16GB
	Socket	2 x 260pin SODIMM
Networking	Ethernet Ports	Intel Ethernet Controller I225, 2.5 Gigabit Ethernet x 4
	Bypass	Optional
Storage	HDD/SSD Support	N/A
	CF/SD	-

	m-SATA/M.2	1 x M.2
I/O Interface	Reset Button	-
	LED	Power LED x 1, HDD Active x 1, LAN LED x 8(Optoinal Status LED x1)
	Power Button	1 x Power Button
	COM	Front Panel: 1 x COM(RS232 RJ45 or DB9) Rear Panel: 4 x COM(4 x RS232, or 2 x RS232 + 2 x RS485, or 4 x RS485/RS422)
	USB	2 x USB 3.0
	LAN	4 x RJ45 ports
	LCD Module	-
	Display	1 x VGA, 1 x HDMI
	Power Input	40W, 12V DC-in power connector
Expansion	PCIe	-
	Mini-PCIe	Yes
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
Cooling	Processor	CPU Heat Sink
	System	-
Environmental Parameters	Temperature	Storage temperature: -20°C~70°C Working temperature: -20°C~60°C
	Humidity	5 ~ 90% non condensing
System Dimensions	(WxHxD)	185mmx130mmx37mm
	Weight	-
Package Dimensions	(WxHxD)	-
	Weight	-
Power	Type/Watts	40W Desktop Adapter
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC, RoHS

Ordering Information

Part number	PCH	DDR4	1Gb LAN port	COM	USB 3.0	2.5" HDD	Power
NCF-JP4N5CA	SoC	2	4 x Intel I225	5 x RS232 COM	2	1	40W Adapter
NCF-JP4N5CB	SoC	2	4 x Intel I225	1 x Console+ 4 x RS232 DB9 COM	2	1	40W Adapter
NCF-JP4N5CC	SoC	2	4 x Intel I225	3 x RS232 DB9 + 2 x RS485 DB9 COM	2	1	40W Adapter
NCF-JP4N5CD	SoC	2	4 x Intel I225	1 x Console + 2 x RS232 DB9 COM + 2 x RS485 DB9 COM	2	1	40W Adapter
NCF-JP4N5CE	SoC	2	4 x Intel I225	1 x RS232 DB9 COM + 4 x RS485/RS422 DB9 COM	2	1	40W Adapter
NCF-JP4N5CF	SoC	2	4 x Intel I225	1 x Console + 4 x RS485/RS422 DB9 COM	2	1	40W Adapter

Packing List

1	1 x SATA signal cable
2	1 x Screw bag
3	1 x Power cord



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4	1 x SATA power cable
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Optional Accessories

1	Power cord 3P 180cm, USA
2	Power cord 3P 180cm, Europe
3	Power cord 3P 180cm, UK
4	Power cord 3P 180cm, Japan
5	Power cord 3P 180cm, India

Contact:

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