

NCF-GM4N

Desktop Fanless Network Appliance with Intel Celeron J4125 Processor, 4 LAN, Mini PCIe and m-SATA slot



Feature:

- Intel® Celeron J4125 processor
- 4 x GbE RJ45 Port, 1 x COM Port
- 1 x SODIMM DDR4 2133MHz memory slot, maximum support 8GB
- 1 x Mini-PCIe Socket (PCIe/USB2.0 Signal)
- Fanless Mini Desktop Form Factor
- 2 x USB 3.0 Port , 1 x VGA Port, 1 x HDMI Port

Overview:

The NCF-GM4N, powered by the Celeron J4125 processor, is a desktop Fanless form factor network appliance designed for entry-level network security, gateway or vCPE.

Specification:

NCF-GM4N

Model No.		NCF-GM4N
Form Factor		Desktop
Platform	Processor Options	Intel Celeron J4125
	CPU Socket	Onboard
	Chipset	SoC
OS Support		WIN10, LINUX, virtual machine
BIOS		AMI BIOS
System Memory	Technology	DDR4 2133MHz
	Max. Capacity	8GB
	Socket	1 x 260pin SODIMM
Networking	Ethernet Ports	Intel Ethernet Controller I211, Gigabit Ethernet x 4
	Bypass	Optional
Storage	HDD/SSD Support	1 x 2.5 inch HDD bays
	CF/SD	-
	mSATA	1 x m-SATA
I/O Interface	Reset Button	1 x Reset Button
	LED	Power LED x 1, HDD Active x 1, LAN LED x 8(Optiona Status LED x 1)
	Power Button	1 x Power Button

	Console	1 x COM
	USB	2 x USB 3.0
	LCD Module	-
	Display	1 x VGA, 1 x HDMI
	Power Input	60W, 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)	160mmx125mmx35mm
	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	DDR3	1Gb LAN port	Bypass	Console	USB 3.0	2.5" HDD	Mini PCIe Expansion	Power
NCF-GM4N	Onboard	1	4 x Intel I211	-	1 x DB9	2	1	1	40W Adapter

Packing List

1	1 x SATA signal cable
2	1 x Screw bag
3	1 x Power cord
4	1 x SATA power cable

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

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