

NCA-8M41

Desktop Mini Network Appliance with Intel Atom D525, 1 PCI slot, mSATA



Feature:

- Onboard Intel Atom D525 dual core processor(1.80Ghz)
- Deploy Intel Intel ICH8M express chipset
- Supports DDRIII SO DIMM memory, Max. 4GB
- Integrated with 4*Intel 82583V GbE Ethernet cards, supports Wake On LAN, PXE booting
- Supports 1 RS232 ports
- Supports 2 USB 2.0 headers
- Supports SSD, SATA HDD storage

Specification:

NCA-8M41

Model No.		NCA-8M41
Form Factor		Desktop
Platform	Processor Options	Intel Atom D525 1.80GHz Dual Core
	CPU Socket	Onboard
	Chipset	ICH8M
	Security Acceleration	N/A
BIOS		AMI SPI Flash BIOS
System Memory	Technology	DDR3 1066/800MHz
	Max. Capacity	4GB
	Socket	1x 204pin SODIMM
Networking	Ethernet Ports	4x GbE RJ45 Intel 82583V/82574L
	Bypass	Optional
I/O Interface	Reset Button	-
	LED	Power/Storage
	Power Button	1x ATX Power switch, 1x Power button
	Console	1x RJ45
	USB	2x USB 2.0
	LCD Module	-
	Display	1x VGA
	Power Input	AC power inlet on PSU
Storage	HDD/SSD Support	-
	Onboard Storage	1x m-SATA
Expansion	PCIe	-

	Mini-PCle	1x Mini-PCle
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
Cooling	Processor	CPU fan
	System	1x cooling fans
Environmental Parameters	Temperature	0℃~45℃/ -20℃~70℃
	Humidity	5 ~ 90% non condensing / 5 ~ 95%, non condensing
System Dimensions	(WxHxD)	300x45x230mm
	Weight	2.0 kg
Package Dimensions	(WxHxD)	400x90x250mm
	Weight	3.0 kg
Power	Type/Watts	60W Open Frame PSU
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B

Ordering Information

Part number	PCH	DDR3	1Gb LAN port	Bypass	Console	USB 2.0	2.5" HDD	3.5" HDD	PCI Expansion	Power
NCA-8M41A	ICH8M	1	4 x Intel 82583V	-	1	2	-	-	1	AC 60W single PSU
NCA-8M41B	ICH8M	1	4 x Intel 82574L	1	1	2	-	-	1	AC 60W single PSU

Packing List

1	Power cord 3P 180cm, China
2	Accessory screw bag

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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