

NCB-8M41

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

Feature:

- Onboard Intel Atom D525 dual core processor(1.80Ghz)
- Deploy 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
- Mini ITX Form Factor(170mm x 170mm), fanless motherboard design
- Super mini and special drawer type design case, front placed LAN/HDD/PWR LED indicators

Product Show:



Specification:

NCB-8M41

Model No.		NCB-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 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-PCIe	1x Mini-PCIe
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
Cooling	Processor	CPU fan
	System	2x cooling fans
Environmental Parameters	Temperature	0°C ~ 45°C / -20°C ~ 70°C
	Humidity	5 ~ 90% non condensing / 5 ~ 95%, non condensing
System Dimensions	(WxHxD)	197x45x174mm
	Weight	1.5kg
Package Dimensions	(WxHxD)	250x90x225mm
	Weight	2.0 kg
Power	Type/Watts	60W Desktop Adapter
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B



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Professional industrial PC and network appliance designer and manufacturer.

Ordering Information

Part number	CPU	DDR3	1Gb LAN port	Bypass	Console	USB 2.0	2.5" HDD	3.5" HDD	Mini PCIe Expansion	Power
NCB-8M41A	ICH8M	1	4 x Intel 82583V	-	1	2	-	-	1	60W desktop adapter
NCB-8M41B	ICH8M	1	4 x Intel 82574L	1	1	2	-	-	1	60W desktop adapter

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

Contact:

Allen Dai / Sales Manager

Armortec Technology Limited

Email: allen.y.dai@armortec.net

Skype: allen.dai89

Tel: +86 150 1266 9595