

NC-AP4M

Desktop Network Appliance with Intel Celeron J3455 Processors, 4 LAN, Dual Mini PCIe, Dual SIM, PCIe and m-SATA slot, BYPASS



Feature:

- Intel Celeron J3455 Quad Core Quad Threads, Turbo 2.3GHz
- 1 x SODIMM DDR3L 1600MHz 1.35V memory, Max. 8GB
- 1 x MSATA slot(USB / SATA signal, supporting USB Wi-Fi / LTE / SSD)
- 1 x Mini PCIe slot (USB / PCIe, PCIe signal and LAN3 colay, supporting Wi-Fi / LTE)
- 1 x PCIe slot (PCIe x1, signal and LAN4 colay)
- 2 x SIM slots supporting dual LTE
- 4 x Intel i225 2.5GbE network, optional 2 pairs of Bypass
- 2 x USB 3.0, 1 x HDMI
- Mini Desktop Form Factor

Overview:

The NC-AP4M, powered by the Celeron J3455 processor, is a desktop form factor network appliance designed for entry-level network security, gateway or vCPE.

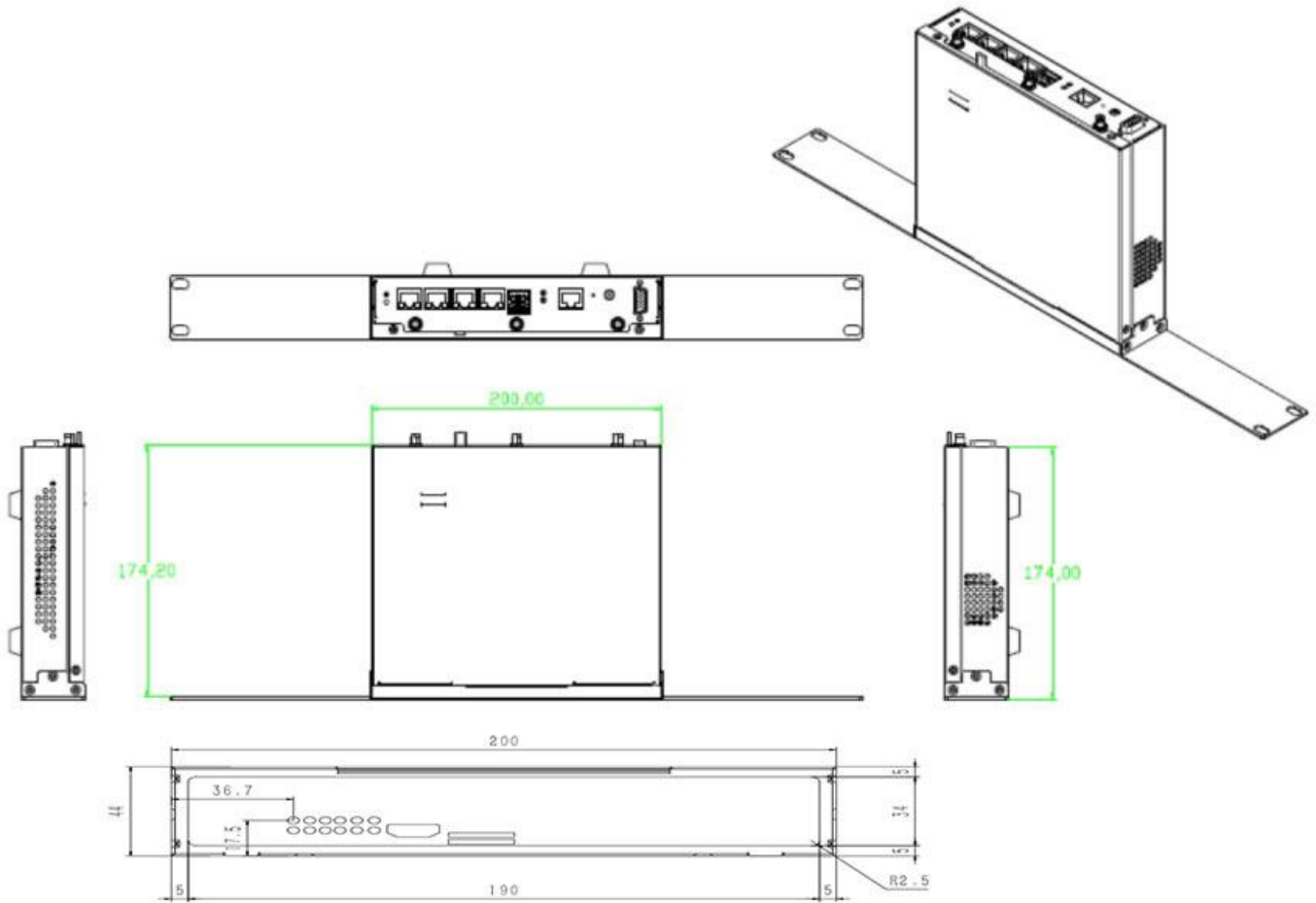
Specification:

NC-AP4M

Model No.		NC-AP4M
Form Factor		Desktop
Platform	Processor Options	Intel Celeron J3455 processor
	CPU Socket	Onboard
	Chipset	SoC
OS Support		Windows all, Linux
BIOS		AMI UEFI BIOS
System Memory	Technology	DDR3L 1600 MHz
	Max. Capacity	8GB
	Socket	1 x 204pin SODIMM
Networking	Ethernet Ports	Intel Ethernet Controller i225, 2.5 GbE x 4
	Bypass	2 Pair (Optional)
Storage	HDD/SSD Support	1 x 2.5" HDD bay
	CF/SD	-
	mSATA	1 x MSATA

I/O Interface	Power Button	1 x Power button
	LAN port	4 x RJ45 port
	Console	1 x RJ45 console
	USB	2 x USB 3.0
	SIM	2 x SIM slot, insert SIM cards from outside of chassis
	LED	Power LED x 1, HDD Active x 1, LAN LED x 8(Optional Status LED x 1), 1 x LTE/5G LED,1 x Wi-Fi LED
	Power Input	40W, 12V DC-in power connector
Expansion	PCIe	1 x PCIe slot (Colayed PCIe signal with LAN)
	Mini-PCIe	2 x Mini-PCIe, both support USB signal, one of them colayed PCIe lane with LAN 3
Miscellaneous	Watchdog	256 level
	Internal RTC with Li Battery	Yes
	TPM	1 x TPM header
	MTBF	90630
Cooling	Processor	CPU Heat Sink
	System	1x cooling fans
Environmental Parameters	Temperature	0°C~45°C/ -20°C~70°C
	Humidity	5 ~ 90% non condensing
System Dimensions	(WxHxD)	205x45x175mm
	Weight	1.2kg
Package Dimensions	(WxHxD)	270x125x240mm
	Weight	2.1kg
Power	Type/Watts	60W Open Frame PSU
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC, RoHS

System Dimension:



Ordering Information

Part number	CPU	Memory	HDMI	LVDS	LAN	USB 3.0	Console	BYPASS	Power
NC-AP4M	Celeron J3455	1 x SODDR3	1	-	4 x Intel i225	2	1 x RJ45	Optional	DC 12V

Packing List

1	1 x NC-AP4M main device
2	1 x SATA signal cable
3	1 x Power cord

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
6	2 x Rackmount ear
7	1 x Screw bag
8	1 x SATA power cable

Contact:

Allen Dai / Sales Manager

Armortec Technology Limited

Email: allen.y.dai@armortec.net

Skype: allen.dai89

Tel: +86 150 1266 9595