

# NC-4010

**Desktop Network Appliance with Intel Celeron J1900/1800 Processors, 4 LAN, Mini PCIe and m-SATA slot, BYPASS**



## Feature:

Intel® Celeron J1900 (Codenamed Bay Trail)

4x GbE RJ45, 1x RJ45 Console Port

Max. 8GB DDR3L 1600MHz UDIMM

1x Mini-PCIe Socket (PCIe/USB2.0 Signal)

Mini Desktop Form Factor

2x USB 2.0, 1x VGA

## Overview:

The NC-4010, powered by the Celeron J1900 (Codenamed Bay Trail) processor, is a desktop form factor network appliance designed for entry-level network security, gateway or vCPE.

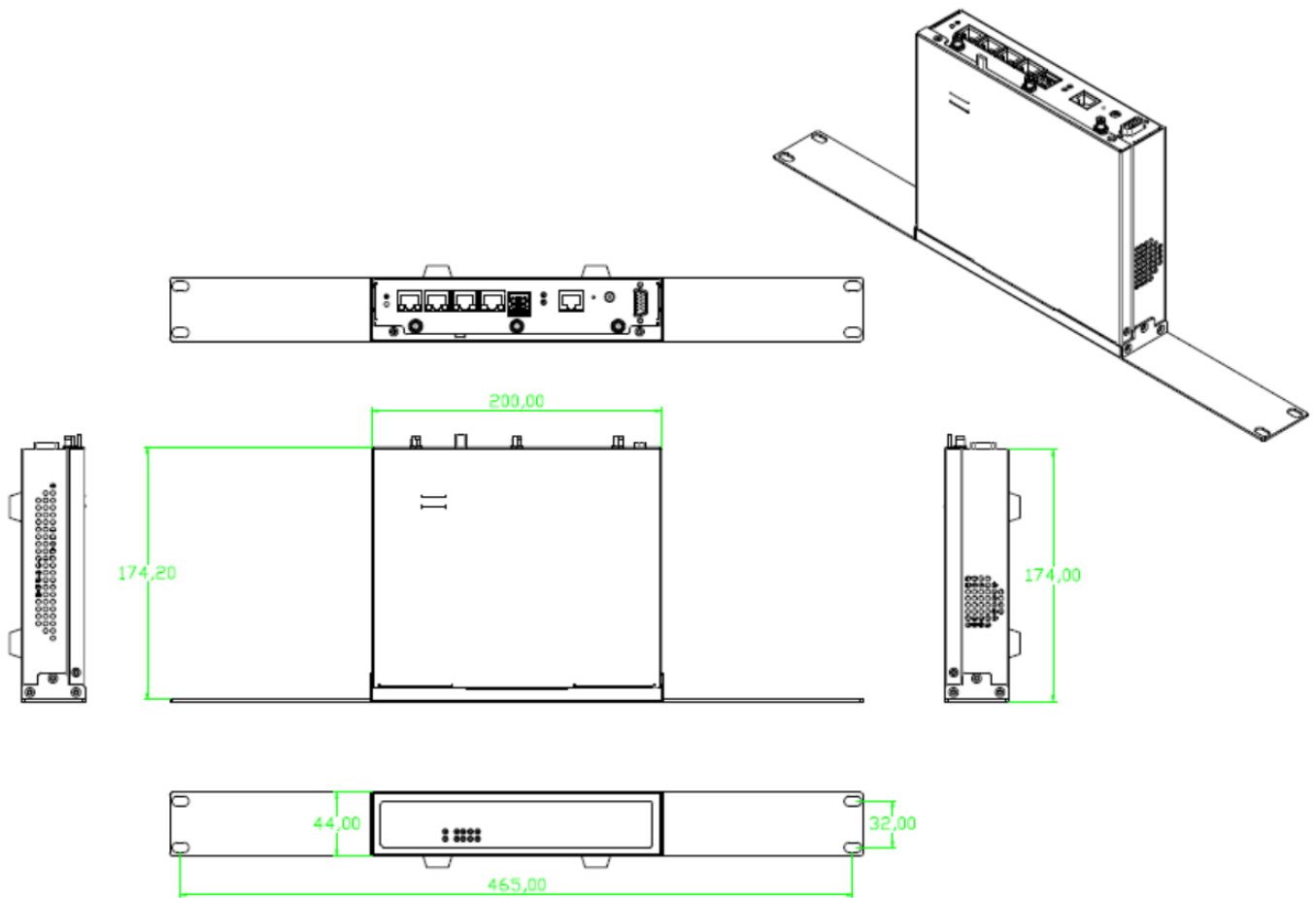
## Specification:

### NC-4010

Model No.	NC-4010	
Form Factor	1U 19" Rackmount	
Platform	Processor Options	Intel Celeron J1900/J1800
	CPU Socket	Onboard
	Chipset	SoC
	Security Acceleration	N/A
BIOS	AMI BIOS	
System Memory	Technology	DDR3L 1600/1333 MHz
	Max. Capacity	8GB
	Socket	1x 204pin SODIMM
Networking	Ethernet Ports	Intel Ethernet Controller 82583V or 82574L, Gigabit Ethernet x 4
	Bypass	Optional
I/O Interface	Reset Button	-
	LED	Power LED x 1, HDD Active x 1, LAN LED x 8 (Optional Status LED x 1)
	Power Button	-
	Console	1x RJ45
	USB	2x USB 2.0

	LCD Module	-
	Display	1x VGA
	Power Input	60W, 12V DC-in power connector
Storage	HDD/SSD Support	2 x 2.5 inch HDD bays
	Onboard Storage	1x m-SATA
Expansion	PCIe	-
	Mini-PCIe	Yes
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
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)	200x44x174mm
	Weight	4.2 kg
Package Dimensions	(WxHxD)	220x50x3194mm
	Weight	5.4 kg
Power	Type/Watts	60W Open Frame PSU
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC, RoHS

## System Dimension:



## Ordering Information

Part number	PCH	DDR3	1Gb LAN port	Bypass	Console	USB 2.0	2.5" HDD	Mini PCIe Expansion	Power
NC-4010A	Onboard	1	4 x Intel 82583V	-	1	2	2	1	AC 60W single
NC-4010B	Onboard	1	4 x Intel 82574L	1	1	2	2	1	AC 60W single

## Packing List

1	2 x Rackmount ear
2	1 x SATA signal cable
3	1 x Screw bag
4	1 x Power cord
5	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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