

NC-C362

Desktop Network Appliance with Intel Denverton Atom C3558 Quad Core 2.2GHz, 6 LAN 2 SFP, Mini PCIe, M.2 and m-SATA slot



Feature:

Intel® Denverton Atom C3558 2.2GHz Quad Core / C3338 2.2GHz Dual Core processor

Supports 6 x GbE LAN and 2 x GbE SFP

Supports Max. 32GB DDR4 RAM, 2 x SODIMM

1 x MSATA and 1 x 2.5" HDD bay

1 x Console management port, 1 x TPM header

1 x Mini PCIe for Wi-Fi/3G/4G module, 1 x M.2 for 4G/5G module

2 x External SIM slots

2 x USB 3.0

Front LAN LED, Power LED and HDD LED.

Mini Desktop Form Factor

Overview:

The NC-C362, powered by the Intel Denverton Atom C3558 Quad Core/C3338 Dual Core processor, is a desktop form factor network appliance designed for entry-level network security, gateway, vCPE or SD-WAN.

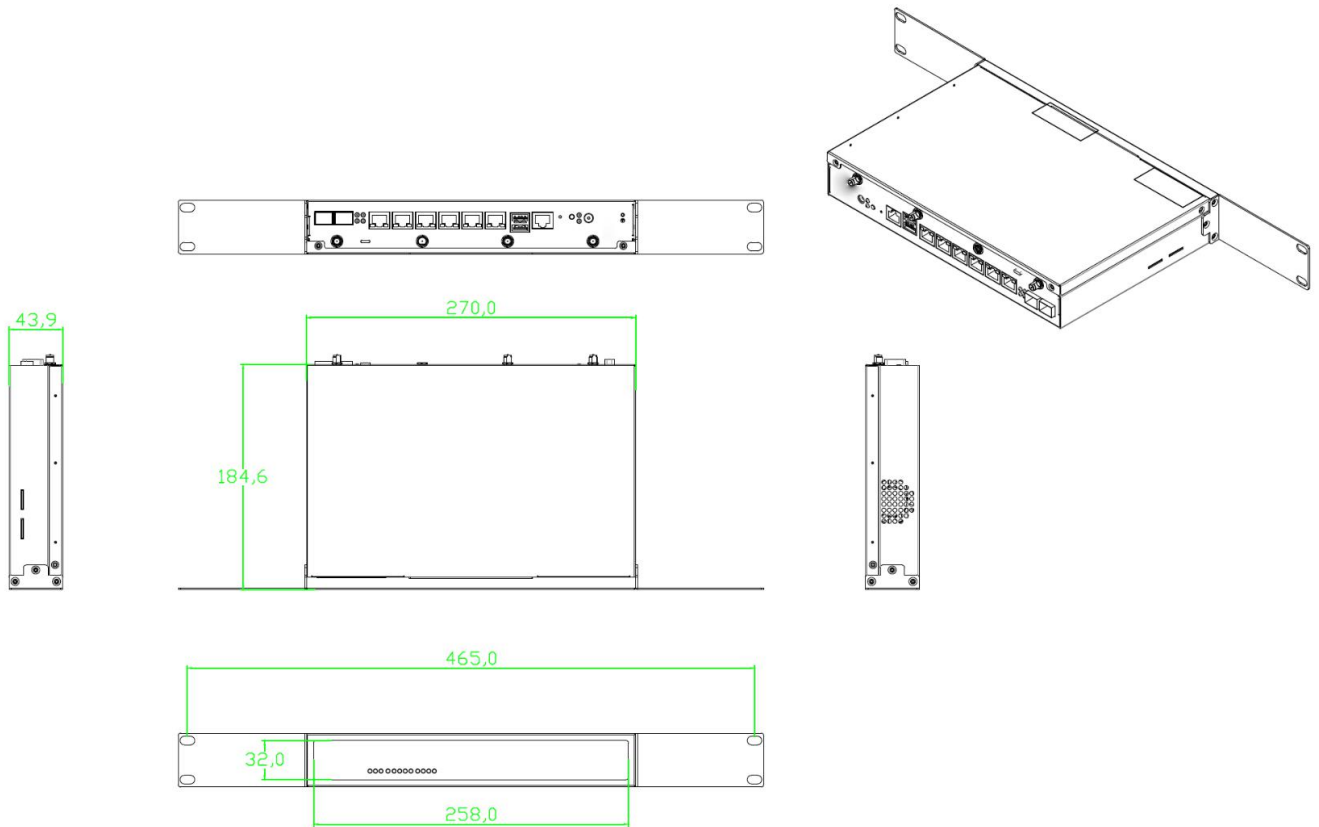
Specification:

NC-C362

Model No.		NC-C362
Form Factor		Desktop
Platform	Processor Options	Intel Denverton Atom C3558 Quad Core 2.2GHz Or Atom C3338 Dual Core 1.5GHz(Base), 2.2GHz(Turbo)
	CPU Socket	FCBGA1310
	Chipset	SoC
OS Support		Linux, Ubuntu, CentOS, pfSense, Windows 7 or above
BIOS		AMI BIOS
System Memory	Technology	DDR4 2133MHz
	Max. Capacity	32GB
	Socket	2 x 260pin SODIMM
Networking	Ethernet Ports	6 x GbE RJ45 ports(LAN 1-4 integrated by CPU, LAN 5-6 via Intel i210-AT)
		2 x GbE SFP port(via Intel i210-IS)

	Bypass	N/A
Storage	HDD/SSD Support	1 x 2.5" HDD bays
	CF/eMMC	Embedded 16GB eMMC flash
	mSATA	1x m-SATA
I/O Interface	Reset Button	-
	LED	Power LED x 1(Rear) HDD Active x 1(Rear) Power LED x 1(Front) HDD Active x 1(Front) LAN LED x 10(Front)
	Power Button	1 x Power Button
	Console	1 x RJ45 console
	USB	2 x USB 3.0
	Reset Button	1 x Reset Button
	Display	N/A, but can extend VGA/DVI/HDMI with a discrete mini PCIe graphic card.
	Power Input	60W, 12V DC-in power connector
Expansion	PCIe	-
	Mini-PCIe	1 x Mini PCIe(Supports 3G/4G and Wi-Fi module)
	M.2	1 x M.2(Supports 4G/5G module)
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	1 x TPM header
Cooling	Processor	1 x CPU fan
	System	1x cooling fan
Environmental Parameters	Temperature	-10°C ~ 60°C (Working) / -20°C ~ 70°C (Storage)
	Humidity	5 ~ 90% non condensing
System Dimensions	(WxHxD)	270x43.9x184.6mm
	Weight	1.5 kg
Package Dimensions	(WxHxD)	328x80x230mm
	Weight	2.3 kg
Power	Type/Watts	60W Desktop Adapter
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC, RoHS

System Dimension:



Ordering Information

Part number	SoC	DDR4	1Gb LAN port	GbE SFP	Console	USB 3.0	2.5" HDD	Mini PCIe	M.2	Power
NC-C362A	Intel Atom C3558	2	6	2	1	2	1	1	1	60W Desktop Adaptor
NC-C362B	Intel Atom C3338	2	6	2	1	2	1	1	1	60W Desktop Adaptor

Packing List

1	2 x Rackmount ear(Optional)
2	1 x Desktop adapter
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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