

CAF-0264

Intel Denverton-NS Platform.
The Classic SD-WAN, vCPE
and Security Desktop Solution.



- Intel ATOM C3000 Series (Denverton-NS, 4C/8C)
- Intel QAT Support (Crypto Acceleration)
- 2x DDR4 ECC SO-DIMM Memory
- 2x SFP Ports + 4x GE Ports + 2x GE Ports (PoE+ IEEE 802.3af/802.3at)
- 1x mPCIe Socket Support (Wi-Fi)
- 1x M.2 Socket Support (LTE, SIM)

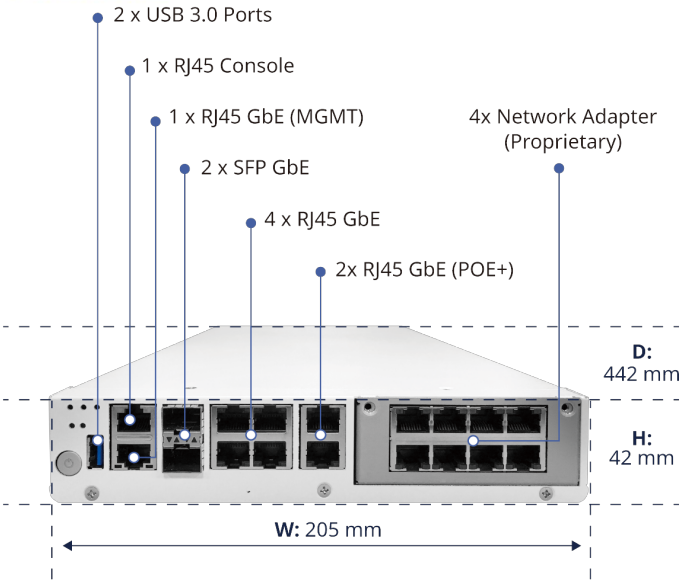
Specifications

Model Name	
Platform	
Processor	1 x Intel Atom C Processor (Denverton-NS)
Chipset	-
System Memory	2 x DDR4 ECC 2133/2400MHz SO-DIMMs
Max Memory	Up to 16GB
Ethernet Port	6 x RJ45 GbE Port(s) on board, 2 x SFP GbE Port(s) on board, Up to 16 x Ethernet Port(s)
Bypass	-
Expansion	Up to 1 mPCIe Slot for Wi-Fi Module, Up to 1 M.2 Slot for 4G LTE Module
Storage Device	1x SATA 3.0 Connector for SATA DOM, 1x M.2 Connector for SSD, 1x eMMC (default 64GB)
Power Supply	120W Adapter
Dimension (WxDxH)	205mm x 442mm x 42mm (8.2" x 17.68" x 1.68")
Weight (Kg)	-
I/O	
Management Console	1 x RJ45 System Console Port, 1 x RJ45 GbE Port (MGMT)
USB Port	3 x USB 3.0 Port(s)
Display Output	-
LCD Panel	-
LED	-
LOM	-
Operation & Certifications	
Operating Environment	Temperature: 0 - 40°C (32 - 104°F), Humidity: 10 - 90% RH
Storage Environment	Temperature: -10 - 70°C (14 - 158°F), Humidity: 5 - 95% RH
Certification	CE / FCC / UL / CB
OS Support	Linux

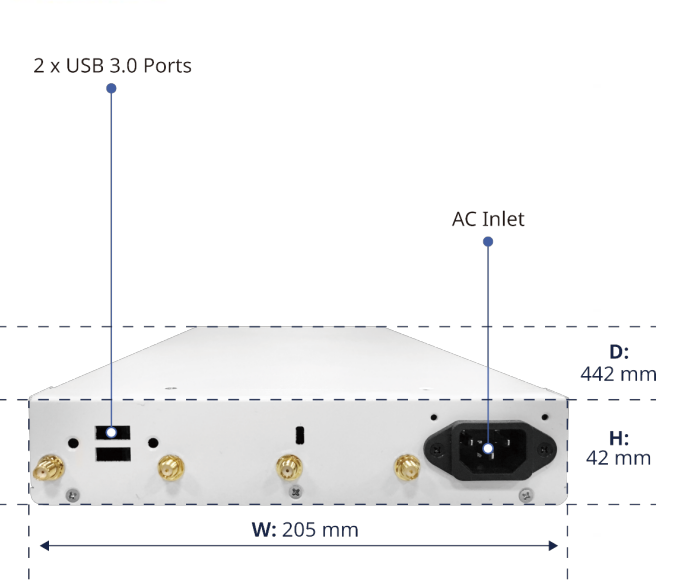
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Front I/O



Back I/O



Ordering Information

System	
SKU	Description
CAF-0264	Fanless Desktop, 1 x Intel Atom C, 2 x DDR4 ECC SO-DIMMs, 6 x RJ45 GbE, 2 x SFP GbE, 64GB eMMC, 120W Adapter, 1 x NIP

Optional CPUs			
Model	Core/Thread	Frequency (Max.)	TDP
Intel Atom C3558	4C/4T	2.2 GHz (2.2 GHz)	16W
Intel Atom C3758	8C/8T	2.2 GHz (2.2 GHz)	25W



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