

CAD-026J

Intel Atom C-Series (Denverton-NS) Desktop Network Appliance for Multi-Networking



Intel Atom C3000 Series (Denverton-NS, 4/8 Cores)
 Intel QAT Support (Crypto Acceleration)
 2 x DDR4 ECC SO-DIMM, up to 256 GB
 2 x 10-GbE SFP+, 2 x 1-GbE RJ45, 4 x 2.5-GbE RJ45
 1 x mPCIe for Wi-Fi, 1 x M.2 for 4G/LTE & 5G
 TPM 2.0 Support

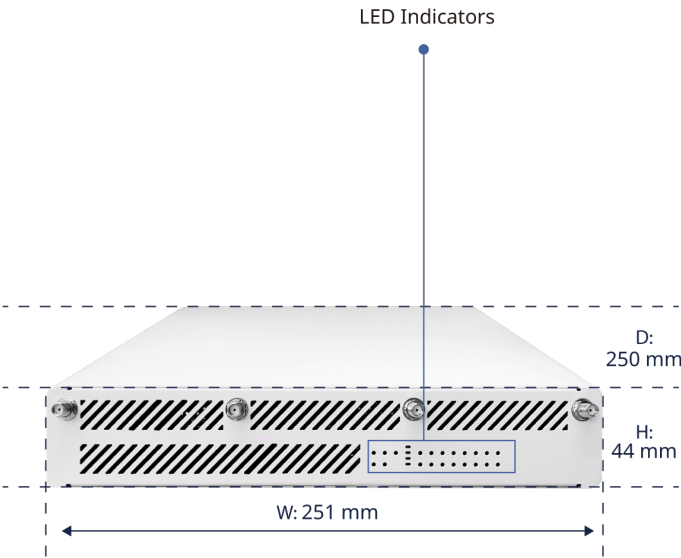
Specifications

Model Name	
Platform	
Processor	1 x Intel Atom C Processor (Denverton-NS (Refresh))
Chipset	-
System Memory	2 x DDR4 ECC SO-DIMMs
Max Memory	Up to 256GB
Ethernet Port	2 x RJ45 GbE Port(s) on board, 4 x RJ45 2.5GbE Port(s) on board, 2 x SFP+ 10 GbE Port(s) on board, Up to 8 x Ethernet Port(s)
Bypass	-
Expansion	M.2 B-key for LTE/5G with SIM slot, mPCIe for Wi-Fi 6
Storage Device	1 x SATA 3.0 (SATA DOM)
Power Supply	12V 60W Redundant PSU
Dimension (WxDxH)	251mm x 250mm x 44mm (10.04" x 10" x 1.76")
Weight (Kg)	-
I/O	
Management Console	1 x RJ45 Console, 1 x USB Type-C Console
USB Port	2 x USB 3.0 Port(s)
Display Output	-
LCD Panel	-
LED	Power / System Status / Ethernet / RSSI / Wi-Fi / PoE
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 / VCCI / RCMCB of IEC60950-1 / Jate
OS Support	Linux

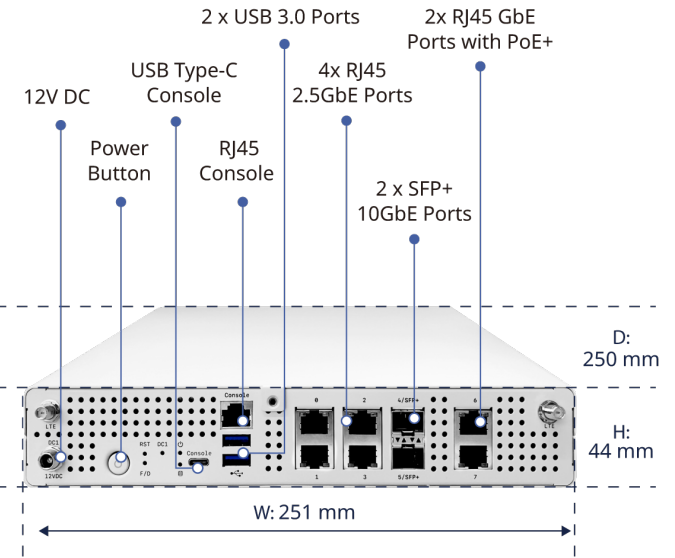
CAD-026J

Intel Atom C-Series (Denverton-NS) Desktop Network Appliance for Multi-Networking

Front I/O



Back I/O



Ordering Information

System	
SKU	Description
CAD-026J	Desktop, 1 x Intel Atom C3000, 2 x DDR4 ECC SO-DIMMs, 2 x RJ45 GbE, 4 x RJ45 2.5GbE, 2 x SFP+ 10GbE, 60W Adapter

Optional CPUs			
Model	Core/Thread	Frequency (Max.)	TDP
Intel Atom C3558	4C/4T	2.2 GHz (2.2 GHz)	16W
Intel Atom C3558R	4C/4T	2.40 GHz	17W
Intel Atom C3758	8C/8T	2.2 GHz (2.2 GHz)	25W
Intel Atom C3758R	8C/8T	2.40 GHz	26W



+866-2-7727-5788 | info@cas-well.com

Design and specifications are subject to change without prior notice. | Copyright © CASwell Inc. All rights reserved.

Headquarter & R&D Center
12F., No. 308, Jianguo 1st Road, Xinzhuang District,
New Taipei City 242047, Taiwan

Hsinchu R&D Center
5F., No. 32, Guangming 9th Rd., Zhubei City, Hsinchu County 302048, Taiwan



Official YouTube



Official LinkedIn



Official Website



Product Catalog