

# CAD-0263

## Intel Denverton-NS Platform. SD-WAN And Security Desktop Solution.



- Intel Atom C3758/C3558 SoC (Up to 8 Cores)
- 2 x DDR4 ECC SO-DIMM (Up to 32GB)
- 2 x 10GbE and 6 x GbE Ports
- Support Wi-Fi and LTE Wireless Communication
- 3 Optional Storage Choice: HDD, SSD, SATADOM
- 2 x Bypass

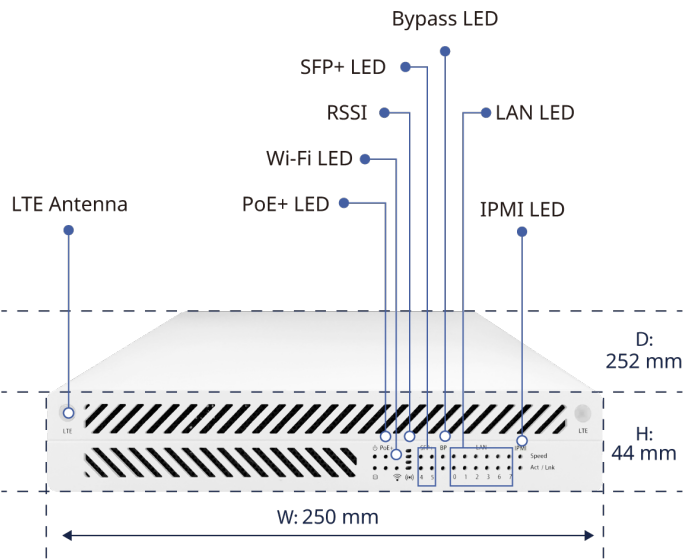
### Specifications

Model Name	
<b>Platform</b>	
Processor	1 x Intel Atom C Processor (Denverton-NS)
Chipset	-
System Memory	2 x DDR4 ECC 2400MHz SO-DIMMs
Max Memory	Up to 32GB
Ethernet Port	6 x RJ45 GbE Port(s) on board, 2 x SFP+ 10 GbE Port(s) on board, Up to 8 x Ethernet Port(s)
Bypass	2 segment(s) on board
Expansion	Up to 1 mPCIe Slot for Wi-Fi Module, Up to 1 M.2 Slot for 4G LTE Module
Storage Device	1 x SATADOM (Optional), 1 x mSATA (Optional), 1 x 2.5" SATA HDD/SSD (Optional)
Power Supply	60W Adapter
Dimension (WxDxH)	250mm x 252mm x 44mm (10" x 10.08" x 1.76")
Weight (Kg)	-
<b>I/O</b>	
Management Console	1 x RJ45 System Console Port, 1 x Micro USB Console Port, 1 x RJ45 GbE Port (MGMT)
USB Port	2 x USB 2.0 Port(s)
Display Output	-
LCD Panel	-
LED	Power / Ethernet / Bypass / RSSI / Wi-Fi / PoE
LOM	IPMI 2.0 w/ GbE Speed
<b>Operation &amp; Certifications</b>	
Operating Environment	Temperature: 0 - 40°C (32 - 104°F), Humidity: 20 - 90% RH
Storage Environment	Temperature: -10 - 70°C (14 - 158°F), Humidity: 5 - 95% RH
Certification	CE / FCC / RF / CB / BIS / SDPPI / KC / EMC
OS Support	Linux

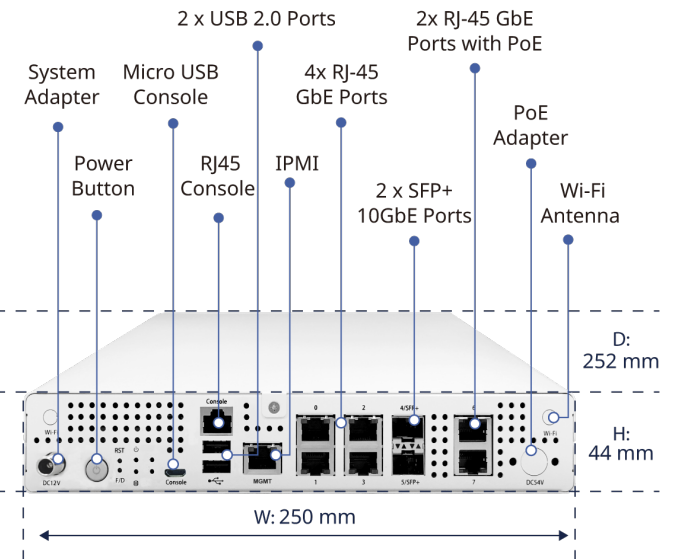
# CAD-0263

Intel Denverton-NS Platform. SD-WAN And Security Desktop Solution.

## Front I/O



## Back I/O



## Ordering Information

System	
SKU	Description
CAD-0263-5820-000	Desktop, 1 x Intel Atom C, 2 x DDR4 ECC SO-DIMMs, 6 x RJ45 GbE, 2 x SFP+ 10GbE, 60W Adapter, Bypass

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



+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