

CAR-3081

SDN/NFV Solutions Platform
With 4x 10-GbE & 4x GbE. Up
To 2x PCIe 3.0 Cards.



Intel Xeon D-2183IT Processor (Skylake-D)
4 x DDR4 ECC RDIMMs (Up to 128GB)
Up to 2x Standard PCIe 3.0 Cards (1x PCIe 3.0 x16 or 2x PCIe 3.0 x8)
Redundant PSU (RPSU, 300Watt)
2.5" SATA SSD and M.2 PCIe SSD
4 x 10GE SFP+ Ports, 4 x GE RJ45 Ports

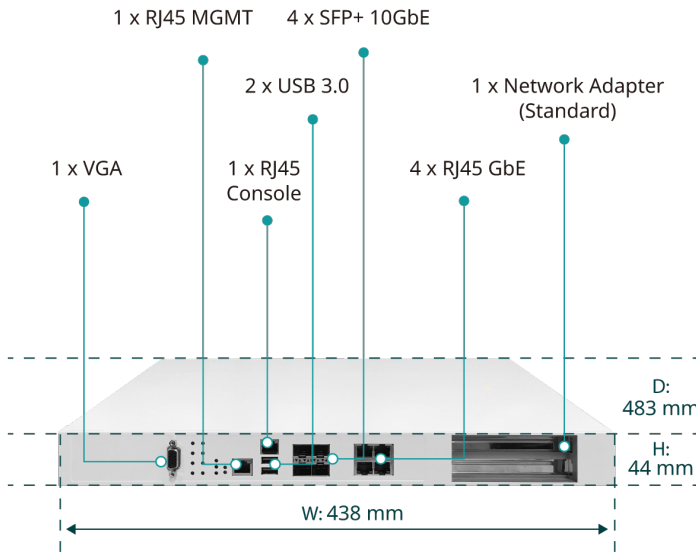
Specifications

Model Name	
Platform	
Processor	1 x Intel Xeon D Processor (Skylake)
Chipset	-
System Memory	4 x DDR4 ECC 2400MHz RDIMMs
Max Memory	Up to 128GB
Ethernet Port	4 x RJ45 GbE Port(s) on board, 4 x SFP+ 10 GbE Port(s) on board, Up to 8 x Ethernet Port(s)
Bypass	Based on CASwell NIC Module or Standard add-on card
Expansion	Up to 1 PCIe Gen3 x 16 or 2 PCIe Gen3 x 8 for Standard NIC Module
Storage Device	1 x 2.5" SATA HDD/SSD, 1 x M.2 Socket for SSD 2280 (NVMe PCIe)
Power Supply	300W
Dimension (WxDxH)	438mm x 483mm x 44mm (17.52" x 19.32" x 1.76")
Weight (Kg)	-
I/O	
Management Console	1 x RJ45 System Console Port, 1 x RJ45 GbE Port (MGMT)
USB Port	2 x USB 3.0 Port(s)
Display Output	1 x VGA Port (Optional from LOM or VGA module)
LCD Panel	-
LED	Power / System Status
LOM	IPMI 2.0 w/ GbE Speed
Operation & Certifications	
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
OS Support	Linux

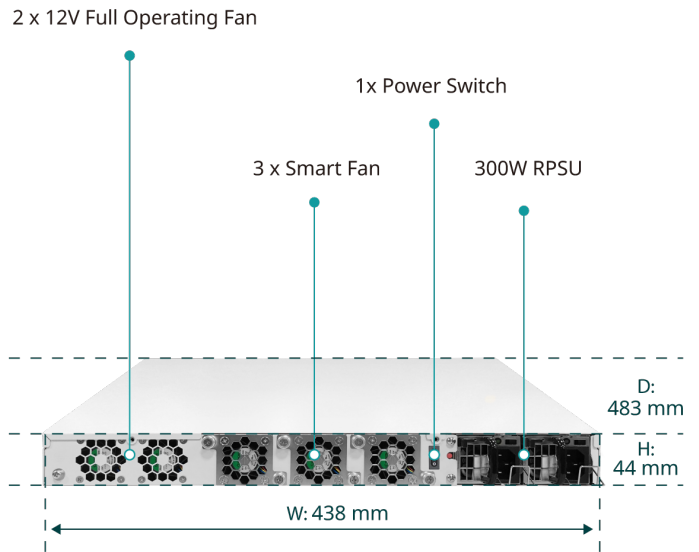
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Front I/O



Back I/O



Ordering Information

System	
SKU	Description
CAR-3081	1U, 1 x Intel Xeon D, 4 x DDR4 ECC RDIMMs, 4 x RJ45 GbE, 4 x SFP+ 10GbE, 300W Redundant PSU, 1 x 2.5" HDD/SSD, 1 x STD NIC

Optional CPUs			
Model	Core/Thread	Frequency (Max.)	TDP
Intel Xeon D-2183IT	16C/32T	2.20GHz (3.00GHz)	100W

Optional NICs			
Model	Type	Manufacturer	Number of Ports



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