

L-4010Y

Whitebox Solutions for uCPE and SD-WAN



Images are for reference only. See ordering information for SKU details.

Features

- Intel® Xeon D-1548 8 Cores CPU (Codename Broadwell-DE)
- 8x GbE, 2x 10G SFP+ and 3 Pairs of Bypass (by SKU)
- DDR4 2400MHz, Max. 32GB (R-DIMM or ECC)
- 2x 2.5" HDD/SSD Bays
- 1x RJ45 Console Port, 2x USB 2.0
- 1x PCI-E*8 FH/HL (Optional)

Specifications

Processor System	
CPU Options	Intel® Xeon D-1548 Processor
Frequency	-
Core Number	8
BIOS	AMI SPI Flash BIOS
Chipset	SoC
Memory	
Technology	DDR4 2400MHz
Max. Capacity	32GB
Socket	2 x 288-pin DIMM
Ethernet	
NIC Module Slot	1
Ethernet Ports	8 x GbE RJ45 Intel® i350-AM4 2 x 10G SFP+ Broadwell-D SoC
Bypass	3 Pairs of Gen.3 Bypass
Storage	
HDD/SSD Support	2 x 2.5" Drive Bays (HDD Not Included)
Onboard Slots	1 x mSATA
I/O	
Reset Button	1
Console	1 x RJ45
USB	2 x USB 2.0
OPMA Slot	By Project
Expansion	
PCIe	1x PCI-E*8 FH/HL (Optional)
Mini-PCIe	N/A
Cooling	
Processor	Passive CPU Heatsink
System	2 x Cooling Fans with Smart Fan

Environment	
Operating Temperature	0°C~40°C
Storage Temperature	-20°C~70°C
Relative Humidity	5%~90% Operating 5%~95% Non-operating
Miscellaneous	
LCD Module	2 x 20 Character LCM, 4 x Keypads
Watchdog	Yes
Internal RTC with Li Battery	Yes
TPM	Yes
Mechanical	
Dimension (W x H x D)	438 x 44 x 321 mm
Weight	7.5 kg
Package Dimensions	
Dimension (W x H x D)	540 x 230 x 500 mm
Weight	8.5 kg
Power	
Type / Watts	220W ATX Single PSU
Input	AC 90~264V @47~63Hz
Approvals and Compliance	
EMC	RoHS, CE/FCC Class A, UL

*Full homologation country list available upon request

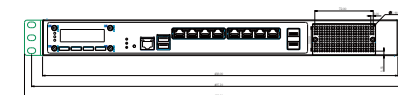
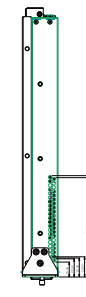
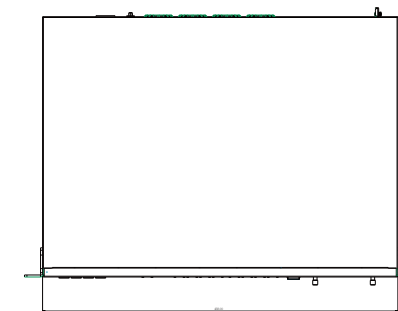
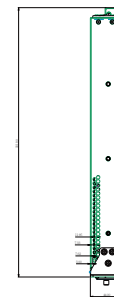
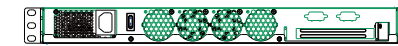
Product I/O View

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- A** LCM
- B** Console
- C** USB 2.0
- D** 8x GbE RJ45 Ports
- E** 2x 10G SFP+ Ports
- F** NIC Module Slot
- G** Cooling Fans
- H** PSU
- I** PCIe Expansion Slot (Optional)

Dimensions (WxDxH) 438 x 44 x 321 mm



Ordering Information

SKU Name	Configurations
L-4010Y	Broadwell-DE Platform Xeon D-1548 (8C), 8 ports 1G RJ45 (i350), 2 ports 10G SFP+, 1x console, 2x USB 2.0, 1x NCS2 NIC Module, 3 pairs of Bypass, 220W Single PSU, Optional: max to 32GB DDR4, 2.5 SATA SSD, max to 256GB mSATA SSD, TPM

