

L-1515

Whitebox Solutions for uCPE and SD-WAN

Features

- Fully configured systems ready for deployment
- Intel® Atom® C3000 Processor (Denverton)
- 4x GbE RJ45 Intel® SoC Integrated MAC, 2x GbE RJ45 Intel® i350 and 2x GbE SFP Intel® i350
- DDR4 2400MHz ECC memory
- 128GB M.2 Storage
- 1x RJ45 Console, 2x USB 2.0
- 2x Mini-PCIe (PCIe / USB 2.0)

Specifications

Platform	
Form Factor	Desktop
Processor Options	Intel® Atom® C3558/C3758/C3958 (Denverton)
CPU Socket	Onboard
CPU Frequency	2.20 GHz
Chipset	SoC
Security Acceleration	Intel® QuickAssist Technology
BIOS	AMI SPI Flash BIOS
System Memory	
Technology	DDR4 2400 MHz ECC memory
Max. Capacity	8GB
Socket	2 x 260-pin SODIMM
Networking	
Ethernet Ports	4 x GbE RJ45 Intel® SoC Integrated MAC 2 x GbE RJ45 Intel® i350 2 x GbE SFP Intel® i350
Bypass	N/A
NIC Module Slot	N/A
LOM	
IO Interface	1 x RJ45 (By SKU)
OPMA Slot	Yes
I/O Interface	
Reset Button	1
LED	Power/Status/Storage
Power Button	1
Console	1 x RJ45
USB	2 x USB 2.0
LCD Module	N/A
Display	N/A
Power Input	1 x DC Jack

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

Storage	
HDD/SSD Support	1 x 2.5" Bay (Optional)
SATA	1x M.2 2242 B Key, 128GB
Expansion	
Mini-PCIe	2 x Mini-PCIe (PCIe/USB2.0), 1 x M.2 2242 B Key (USB3.0)
SIM Card Slot	2 x Nano SIM for M.2
Miscellaneous	
Watchdog	Yes
Internal RTC with Li Battery	Yes
TPM	TPM 2.0
Cooling	
Processor	Passive CPU Heatsink
System	1 x Cooling Fan w/ Smart Fan
Environmental Parameters	
Temperature	0~40°C Operating -20~70°C Non-Operating
Humidity (RH)	5~90% Operating 5~95% Non-Operating
System Dimensions	
(WxDxH)	231 x 200 x 44 mm
Weight	1.2 kg
Package Dimensions	
(WxDxH)	358 x 135 x 290 mm
Weight	2.75 kg
Power	
Type / Watts	60W Power Adapter
AC Input	AC 100~240V @50~60 Hz
DC Output	12 Volts
Certification*	
Approvals and Compliance	RoHS, CE/FCC CLASS B, UL, VCCI, RCM, CCC

*Full homologation country list available upon request

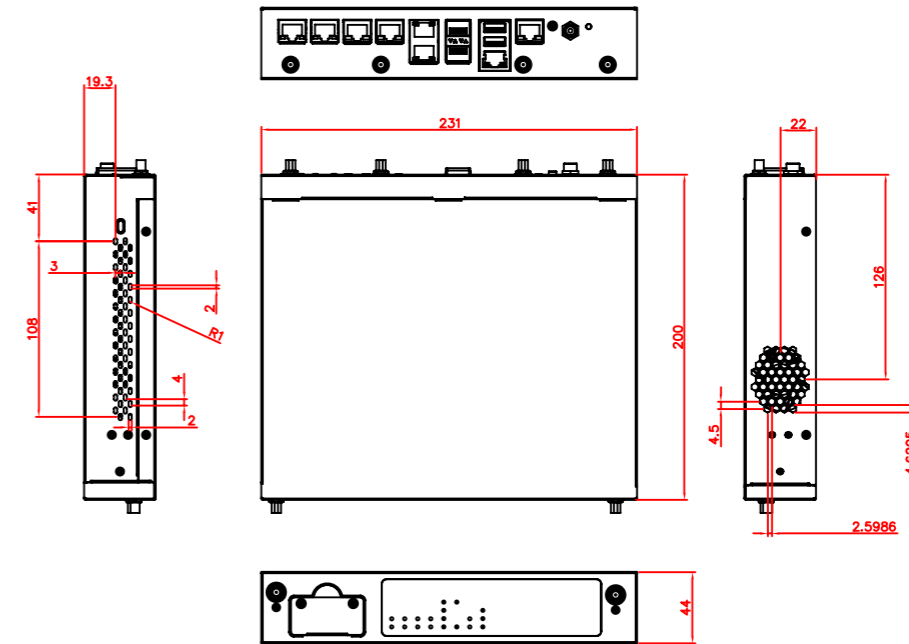
Product I/O View

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- A** Reset
- B** DC Jack
- C** Power On/Off
- D** LOM
- E** Console & 2x USB Ports
- F** 2x GbE SFP
- G** 2x GbE RJ45
- H** 4x GbE RJ45
- I** SIM Socket
- J** LED for LAN/Status

Dimensions (WxDxH) 231 x 200 x 44 mm



Ordering Information

SKU Name	Configurations
L-1515A	Intel Atom C3758, 8-core, 2x DDR4 ECC SODIMM, 4x GbE RJ45, 2x GbE SFP w/ LED & 2x GbE RJ45, 60W Adapter
L-1515B	Intel Atom C3558, 4-core, 2x DDR4 ECC SODIMM, 4x GbE RJ45, 2x GbE SFP w/ LED & 2x GbE RJ45, 60W Adapter
L-1515F	Intel Atom C3958, 16-core, 2x DDR4 ECC SODIMM, 4x GbE RJ45, 2x GbE SFP w/ LED & 2x GbE RJ45, 60W Adapter

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