

FW-3141-1N

1U Rackmount Network Appliance powered by Intel Coffee Lake 8th/9th Gen Core i3/i5/i7 CPU, H310 chipset, 4 LAN, 1 x NIC slot, mSATA



Feature:

- Supports Intel 8th/9th Coffee Lake-S CPU
- Deploy Intel H310 express chipset
- Supports 2 x DDR4 SO-DIMM memory, Max. 32GB
- Integrated with 4 x Intel i211 GbE Ethernet Controller, supports Wake On LAN, PXE booting
- Supports 1 x NIM slot
- Supports 1 x console port (RJ45 type, Cisco Standard)
- Supports 2 x USB 3.0, internal USB 2.0 headers
- Supports MSATA SSD, SATA HDD storage
- Support HDMI, DP(alternatively VGA)

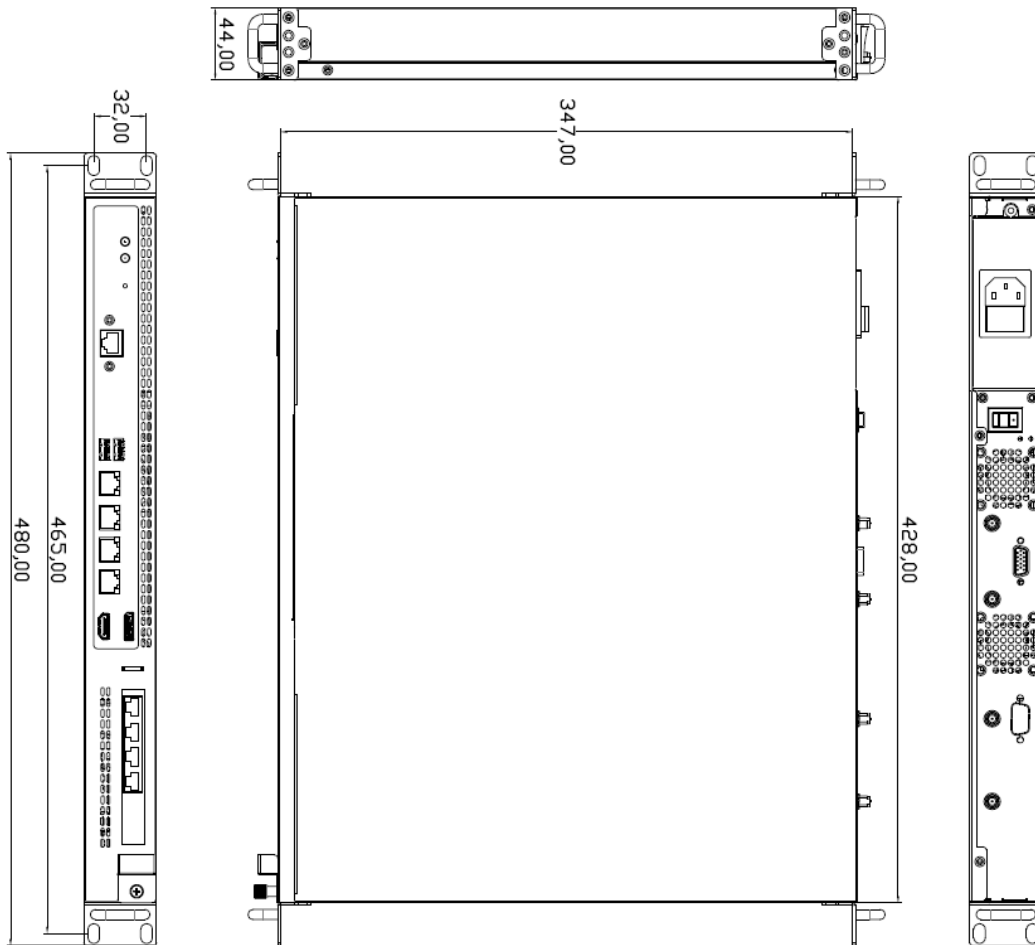
Specification:

FW-3141-1N

Model No.		FW-3141-1N
Form Factor		1U 19" Rackmount
Platform	Processor Options	Supports Intel 8 th /9 th Coffee lake-S CPU(H310 chipset)
	CPU Socket	1x LGA1151
	Chipset	Intel H310
	Security Acceleration	AES-NI
BIOS		AMI SPI Flash BIOS
System Memory	Technology	DDR4 2400/2133 MHz
	Max. Capacity	32GB
	Socket	2x 260pin SODIMM
Networking	Ethernet Ports	4 x GbE RJ45 Intel i211 1 x NIC slot(4 x GbE SFP or 4 x 1G RJ45)
	Bypass	-
I/O Interface	Reset Button	-
	LED	Power/Storage
	Power Button	1x Power button
	Console	1x RJ45

	USB	2x USB 3.0
	LCD Module	-
	Display	1x HDMI, 1x DP(or 1 x VGA)
	Power Input	AC power inlet on PSU
Storage	HDD/SSD Support	2 x 2.5" bays
	Onboard Storage	1 x m-SATA 1 x 2.5" notebook SATA port
Expansion	PCIe	1x PCIe X4
	Mini-PCIe	1 x Mini PCIe(For WiFi and 4G), 1 x SIM(For 4G)
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
Cooling	Processor	CPU fan
	System	2 x cooling fans
Environmental Parameters	Temperature	0°C~45°C/ -20°C~70°C
	Humidity	5 ~ 90% non condensing / 5 ~ 95%, non condensing
System Dimensions	(WxHxD)	-
	Weight	-
Package Dimensions	(WxHxD)	-
	Weight	-
Power	Type/Watts	220W single ATX PSU 300W redundant ATX PSU(Optional)
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B

System Dimension



Packing List

1	SATA data cable
2	Power cord 3P 180cm, China
3	Rack ears
4	Accessory screw bag

Optional Accessories

1	Power cord 3P 180cm, USA
2	Power cord 3P 180cm, Europe
3	Power cord 3P 180cm, UK
4	Power cord 3P 180cm, Japan
5	Power cord 3P 180cm, India

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