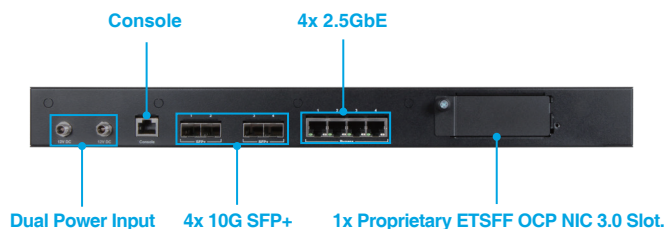


PNAC-31110

1U Rackmount System with Intel® Denverton C3758R(8C) Processor. 8x ETH ports , 1x Proprietary ETSFF OCP NIC 3.0 Slot.



FEATURES

- Intel® Denverton C3758R(8C)
- 2x DDR4 2400 MT/s ECC and non-ECC SO-DIMM up to 64GB
- 4x SFP+, and 4x 2.5GbE RJ45 with ETH bypass
1x RJ45 Console, 2x USB3.0 1x Proprietary ETSFF OCP NIC 3.0 Slot
- 1x TPM2.0 (on-board)

General

Processor	Intel® Denverton C3758R(8C)
Chipset	Intel® SOC
BIOS	AMI uEFI BIOS
Memory	Support up to 64GB DDR4 2400 MT/s on 2 non-ECC/ECC SODIMM
Storage	1x 2.5" SSD/HDD Slot 1x M.2 Key-M 2242/2280 Slot
Watchdog Timer	Programmable, time out period from 1 s to 255 s

Rear I/O

Ethernet	4x 2.5 GbE w/ Intel WGI226V Bypass 4x 10 GbE
USB	2x USB 3.0
Console Port	1x RJ45
LED	Power, HDD, ETH Status, Bypass, WiFi, RSSI
Antenna	SMA Antenna holes for 5G / LTE / Wi-Fi
SIM Slots	4x Micro-SIM

Expansion I/O

M.2	1x B Key w/ 3042/3052 PCIe Gen3 x1 1x E Key 2230 PCIe Gen3 x1 or 1x B Key 3042/3052 PCIe Gen3 x1
Security	TPM 2.0
Expansion slot	Proprietary ETSFF OCP NIC 3.0 Slot.

ME/Environment

Dimension(WxDxH)	438 x 183 x 44 mm (17.24" x 7.20" x 1.73")
Weight	3.68 kg
Power Supply	DC Jack 12V
Mounting	7809 Rack Mount, Desktop
Operating Temperature	0 ~ 50 °C (32.0 ~ 122.0 °F)
Storage Temperature	-10 ~ 70 °C (14.0 ~ 158.0 °F)
Cooling	CPU 1 x Fan System 2 x Fan
Relative Humidity	10% to 90%, non-condensing
Certification	LVD, CE/FCC Class A