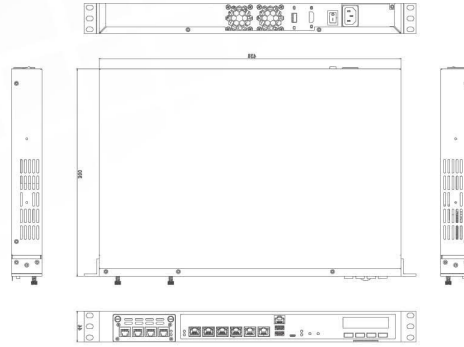


# CAR-2070

6<sup>th</sup> Gen Intel® Core™ and Intel® Pentium® G4400/G4400TE. Support up to 14 GbE Ports.

1U Rackmount Network Appliance based on 6<sup>th</sup> generation Intel® Core™ processor and Intel® Pentium® processor G4400/G4400TE (codename Skylake-S)



## Features

- 6<sup>th</sup> generation Intel® Core™ processor and Intel® Pentium® processor G4400/G4400TE
- DDR4 up to 32GB by 2 x 16GB UDIMM with frequency 2133MHz
- 1 x front-access NIC module supported
- Micro USB console port supported

## SPECIFICATION

CPU	6 <sup>th</sup> generation Intel® Core™ processor and Intel® Pentium® processor G4400/G4400TE
PCH/Chipset	Intel® H110 chipset
System Memory	2 DDR4 UDIMMs up to 32GB
Ethernet Port	Up to 14 GbE RJ45/SFP
Bypass	2 segments on board
Expansion	Up to 1 PCIe x8 Gen3 for Portwell NIC Module
Storage Device	2x 2.5" or 1x 3.5" SATA/SAS HDDs CF Socket
Dimension	438(W) x 300(D) x 44(H)mm 17.2"(W) x 11.8"(D) x 1.73"(H)

## FRONT PANEL

Serial Port	Front-access Micro USB or RJ45 system console
LCD Panel	2x16 Characters
LED	Bypass/Power/ HDD/ Ethernet
USB	Dual USB 3.0
HDMI	Optional from M/B to external port
Power	250W single ATX Power supply

## OPERATION

Operating Environment	Temp: 0 to 40°C (32 to 104°F) 20 to 90%RH
Storage Environment	Temp: -10 to 70°C (14 to 158°F) 5 to 95%RH @ 55°C
Certification	CE/FCC/UL
OS Support	Linux Kernel