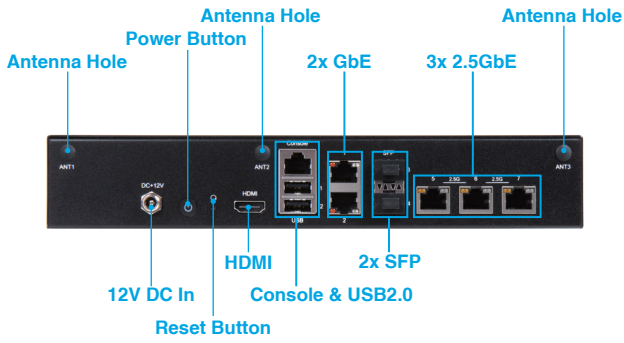


# ANS-6132T Compact Desktop Platform with Intel® Atom® x6425E and Up to 7 Ethernet Ports for SD-WAN Solution



## FEATURES

- Intel® Atom® x6425E 4-core processor (Formerly Elkhart Lake)
- 2x DDR4 SO-DIMM Memory Up to 64GB
- 1x M.2 Key-M 2242 SATA and 1x 2.5" SATA3 HDD
- 2x GbE RJ45 + 2x GbE SFP + 3x 2.5GbE RJ45 with One Pair of LAN Bypass
- 1x M.2 Key-B 3042/3052 with Nano SIM + 1x M.2 Key-E 2230 (PCIe + USB 2.0)
- 1x Half-size + 1x Full-size PCI Express Mini Card for WiFi & LTE (with Nano SIM)



## General

Processor	Intel® Atom® x6425E processor (Formerly Elkhart Lake)
BIOS	AMI BIOS
Memory	2x DDR4 SO-DIMM up to 32GB
Storage	1x M.2 Key-M 2242 slot (SATA3) 1x 2.5" SATA3 HDD
Expansion	1x M.2 Key-B 3052/3042 slot (USB 2.0 + USB 3.0 signals) with Nano SIM 1x M.2 Key-E 2230 slot with PCIe and USB 2.0 signals 1x Half-size PCI Express Mini Card slot with PCIe and USB 2.0 signals 1x Full-size PCI Express Mini Card slot (USB 2.0 signal) with Nano SIM
Security	Onboard TPM 2.0 (optional)

## External IO

Console	1x RJ45 Console
USB	2x USB 2.0 2x GbE RJ45 and 2x GbE SFP (Intel® I350)
Ethernet	3x 2.5GbE RJ45 (MaxLinear GPY211) One pair of LAN bypass
Display	1x HDMI
Other	5x Antenna holes for WiFi or LTE/5G module

## Power Adapter

System	60W Power Adapter, 110-220V AC input, 12V DC output
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## Mechanical

Dimension	(W x D x H) 257 x 197 x 44 mm (10.12" x 7.76" x 1.73")
Mounting	Desktop

## Environmental

Operating Temperature	Temperature: 0 - 40°C (32 - 104°F)
Storage Temperature	Temperature: -10 - 70°C (14 - 158°F)
Relative Humidity	Humidity: 10 - 90% RH, non-condensing
Certification	CE/FCC Class B

## Optional CPUs

Cores/Threads	Intel® Atom® x6425E
Frequency (Max)	4C/4T
Cache	1.5MB
TDP	12W



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