

AT10402 Tactical Server

High computing power for all command
and control needs



Ruggedisation
according
to MIL-STD



Exceptional
performance



It can face extreme
conditions
(-40°C to 60°C)

Ruggedised tactical server for the toughest conditions, adapted for C2 applications.
It meets MIL-STD requirements.

COMTAG®

NATO codified

The AT10402 ruggedised tactical server provides superior computing power for tactical C2 applications. It has been designed to build communication networks in quickly deployable and highly mobile tactical units. It can withstand dust, vibrations, heat and surges.



AT10402 - Front view

Usage

- in communication networks of highly mobile tactical units
 - in groundmobile platforms
 - in extreme weather and climatic conditions
- for streaming and real-time analysis of large volumes of data

Features

- processor Intel® Broadwell (Xeon D-1577, 16xC. 2.1 GHz) with operational memory RAM to 96 GB or Intel® Tiger Lake-H 11. gen. (i7-11850HE, 8xc. 4.7 GHz) with operational memory RAM to 64 GB
- 2 removable SSD disks with capacity 2 TB (RAID1)
- GPU NVIDIA® RTX™ A2000 (2560 CUDA® cores, 20 RT Cores, and 80 Tensor Cores, 4GB GDDR6 memory, 128-bit)
- DVI or VGA output
- 4 x USB, 2 x COM, 2 x 10/100/1000 Ethernet Ports
- MIL-DTL-38999 compliant panel connectors
- design to meet MIL-STD-704A/ MIL-STD-461/ MIL-STD-1275
- passive cooling
- compact design 375 x 220 x 88 (d x w x h mm)
- simple integration into vehicles or standardized 19" portable boxes
- weight 8.3 kg
- input power: MIL-STD-1275D compliant