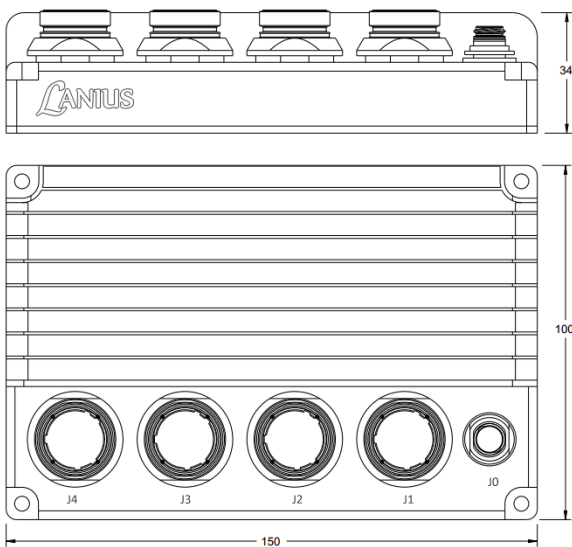# LANIUS - IA

Small Form Factor Embedded Computer

The Lanius-IA is a rugged small form factor (SFF) computer system, specifically tailored for the avionic, military and rugged industrial market. The system offers the best utilization of Size, Weight and Power (SWaP) in the industry, and strictly adheres to Commercial Off the Shelf (COTS) standards in the industry. Though its size is small, the Lanius is mighty.
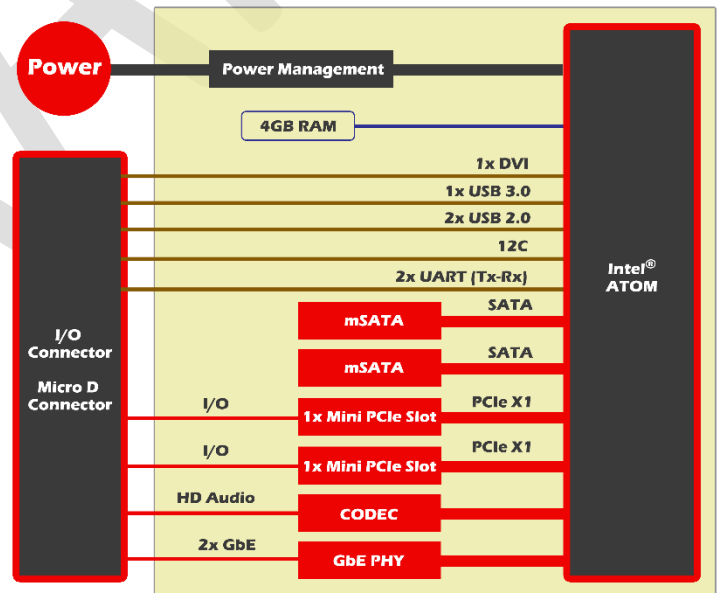

FEATURES

- CPU: Quad Core Atom @ 2.0Ghz
- Memory: 4 GB RAM
- 64 GB EMMC Flash
- Video: 1x DVI Output / 1x HDMI
- I/O: 2x GigE, 1x USB 3.0 / 2x USB 2.0, 2x Serial, Audio, GPIO, I2C
- Expansion: 2x mPCIe + 2x mSATA
- Dimensions: 150mm x 100 mm x 34mm
- Weight: ~0.8 Kg
- High Density Micro D Connector (Standard) / circular
- Power: 28 VDC @ 15-20 Watts (Varies per Options)
- Operating Temp: -40°C to +71°C
  Storage Temp: -40°C to +85°C
- MIL-STD-810F, MIL-STD-461F, MIL-STD-704F/1275D
- OS: Linux, Windows

Dimension in mm

For Ordering Configuration / Part Number - Contact Factory

US Sales	Global Sales	India Sales
us-sales@trident-sff.com	global-sales@ trident-sff.com	india-sales@trident-sff.com