

LANIUS II

Small Form Factor Embedded Computer

The Lanius - II 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: i7-6th GEN Dual Core / Quad Core

Memory: 8-32 GB (RAM)

Storage: Upto 1 TB

Video Output: 2x DP / DVI

I/Os: (through MIL-STD-38999 & Hercules Connectors)

o 2 x GigE

o 2 x USB3.0

o 2 x USB2.0

o 1 x HD Audio, 2 x UART, 8 x GPIO

4 x miniPCle + 2x mSATA

• Dimensions: 200mm x 175mm x 60mm

Weight: < 2 Kg

Power: 12 - 36 VDC

Operating Temp: -40 °C ~ +71 °C (Configuration Dependent)

MIL-STD-810F, MIL-STD-461F, MIL-STD-704F/1275D

Operating System: Linux, Win10



Dimension in mm



