



Tactical Data Link Integration Exerciser (TIGER)

Rack-Mountable Hardware Specification



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CPU	Intel® i7 8 Core 10th Generation Processor, 2.9 GHz
Storage & Memory	32 GB RAM • Removable 1 TB SSD
Display	24" 1920 x 1200 LCD (LED Backlit) Monitor
Multimedia	Combo Drive (DVD-ROM/CD-RW)
Keyboard & Input	USB Keyboard • Two-button Optical USB Mouse with scroll wheel
Input/Output (I/O)	10/100/1000 Ethernet x 6 • RS-232 x 2 • Display Port x 2 • VGA x 1 • USB 3.1 x 6
Software	Microsoft Windows 11 Professional 64-bit • Northrop Grumman's TIGER and Gateway Manager
Standard Interfaces	Link 16 (Host/Terminal): MIDS BU2 Platform D/J/R • MIDS JTRS I (CMN-4) • Small Form Factor Terminals • JREAP-C • DIS/SIMPLE
Expansion	Link 16 1553 (Host/Terminal/Monitor) Single or Dual Channel • MIDS Platform A/B/G/I/Q • MIDS BU2/JTRS A (CMN-4) • Navy Ship • F-15 LVT-3 • SWIF/TIF Eurofighter) Link 11 (NTDS or ATDS) Single Channel • Link 11 (Host) Sync Serial 4 Channel • SAT-J/JREAP-A • SATCOM (Host/Network) Time Reference Kit IRIG-B • HaveQuick II • 1PPS
Dimensions & Weight	Computer: 7" (H) x 19" (W) x 17.75" (D), 34 lbs. Monitor: 14.6" - 19.7" (extended) (H) x 20.91" (W) x 6.54" (D), 16.14 lbs. (with stand)
Power Requirements	International Power Cords (Available Upon Request) Computer: 90 – 264 VAC Auto Sensing, 50/60 Hz • 160 Watts (TYP), 600 Watts (MAX) • NEMA 5-15P Plug, Dual Input AC Monitor: 100 - 240 VAC Auto Sensing, 50/60 Hz • 16 Watts (TYP), 42 Watts (MAX) • NEMA 5-15P Plug
Transit Cases	Rugged Computer Transit Case • Rugged Monitor Transit Case • SSD in Removable Carrier

* Workstations available upon request.

For more information, please contact:

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