



Tactical Data Link Integration Exerciser (TIGER)

Laptop Hardware Specification



Tactical Data Link Integration Exerciser (TIGER)

Laptop Hardware Specification	
CPU	Intel® i7 Quad Core Processor, 2.9 GHz
Storage & Memory	16 GB RAM • Removable 512 GB SSD
Display	15.6" Full HD (1080p) Touch Widescreen Display
Multimedia	Combo Drive (DVD-RW/CD-RW)
Keyboard & Input	Waterproof (LED Backlit) Keyboard
Input/Output (I/O)	10/100/1000 Ethernet x 2 • RS-232 x 2 • VGA x 1 • HDMI x 1 • USB 3.0 x 4 • Express Card Slot
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 • 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	Laptop: 16.1"(L) x 11.4"(W) x 2.5"(D), 11.4 lbs. Laptop with Expansion Chassis: 16.1"(L) x 11.4"(W) x 4.6"(D), 18.9 lbs.
Environmental	MIL-STD-810G • MIL-STD-461G • IP65
Power Requirements	AC Power Adapter • Lithium Ion Rechargeable Battery Pack (10.8V, 8700mAh) • FCC, UL, CE Marked
Transit Cases	Ruggedized Laptop Transit Case

* Workstations available upon request.

For more information, please contact:

Northrop Grumman
Mission Systems
9326 Spectrum Center Blvd.
San Diego, CA 92123

Product Sales:
datalink-interop@ngc.com

Product Support:
cis.productsupport@ngc.com



[northropgrumman.com](https://www.northropgrumman.com)

Northrop Grumman is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

Approved for Public Release; Distribution is Unlimited;
#22-1572; Dated 10/10/22
© 2022, Northrop Grumman