

# DTM II

## Data Transfer Module

### Common Air Force data transfer solution

- Two easy to plug-and-pull memory modules
- Multiple interface options including Gigabit Ethernet and MIL-STD-1553B
- Up to 2 TB memory (1 TB memory/module)
- MIL-STD-810G and MIL-STD-461F ruggedization
- Secure data with encryption FIPS 140-2 built in with a path to optional NSA-Type 1



Data Transfer Module (DTM)

**DTM II** is composed of a data loader receptacle and two removable data memory modules that can physically transport data between the aircraft and ground support equipment using a docking station or USB cable. The DTM II's flexible and modular backplane design supports multiple aircraft interfaces such as Ethernet, MIL-STD-1553B and more.

### FEATURES

- 256/512 GB memory; with options to increase to 1 TB/module
- Zeroization/Encryption – Meets cyber security requirements; Built-in FIPS 140-2 with a path to optional NSA Type-1
- SWaP:  
Size: 5.75" x 5.25" x 6"  
Weight: ~ < 8 lb  
Power: nominal 17 W
- Interfaces (Current configuration):  
2 x optical Gb Ethernet  
1 x copper Gb Ethernet  
1 x serial console port  
10 x discrete I/Os  
1 x USB 3.0 per each of two removable data storage devices
- Rugged:  
Field-Ready: MIL-STD-810G  
EMI Resistant: MIL-STD-461F

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### Learn more

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