Tracewell Systems



E-Tool 7 Drawer

Rugged Deployed Mobile Manager (Managed or Passive Network Switch)

Description

The Tracewell E-Tool Mobile Manager is the answer to Defense and Commercial Industries' initiative to implement and field electronic media platforms tools reducing the reliance on traditional paper bound manuals, providing a reliable and secure path for Interactive Electronic Tech Manuals (IETM). Tracewell Systems' objective is to provide a storage, transport and charging system with a single point LAN connection for a wide variety of E-Tool platforms that is lightweight and rugged, enabling worldwide use and operation in harsh environments.

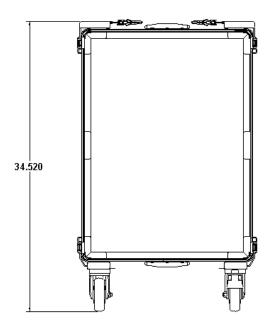
Features

- 7 drawers support 7 E-Tools
- Each drawer has 1 power outlet and 1 Ethernet connection
- Single point locking mechanism for all trays
- Each drawer has individually re-settable fused drawers
- Power and fan monitoring with LED displays
- Rugged laser stitch-welded corrugated construction
- · Water, chemical and abrasion resistant
- E-Tools can be mechanically secured in each drawer for deployment
- Operates at 85 264VAC at 47 440Hz
- Locking casters with quick disconnect and storage
- Temperature controlled fans for quiet operation
- Drawers can be locked to prevent theft
- Equipped with a Juniper SRX-100 managed Ethernet switch, Netgear passive Ethernet switch, or fully wired with no switch installed
- Single-point Ethernet connection
- Operating temperature 0°C to +50°C
- Stackable with interlocking safety pins
- Filtered air cooling for each drawer
- Serial port for additional diagnostics
- COTS components
- 5 Year warranty optional
- Rugged, safe and secure laptop storage

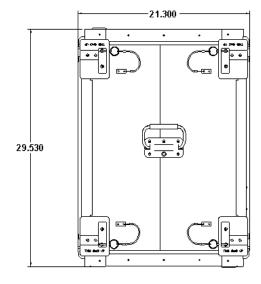
Description

E-Tool Mobile Manager,
7 Drawer, Rugged Deployed Managed
or Passive Network Switch

Front (sealed doors installed)



Top



Specifications

- Operating temperature: 0°C to +50°C
- Dimensions: H 34.6" x W 21.4" x D 29.6"
- Universal input power: 85-264VAC, 47-440Hz, 15A Max Single Phase
- Rugged enclosure design incorporates spring loaded recessed handles and rugged, abrasion & corrosive resistant coating
- Weight: ~ 125 lbs. (empty)

System Monitors

- Fan Fail
- Fan Speed
- Temperature
- Input Power
- Current Draw

Rack System

- 7 E-Tool charging/LAN interface trays
- · Variable speed fans provide cooling to each tray
- Pre-wired with CAT-5 Ethernet cable
- Washable air filters

Common Rugged Docking Drawers

- 11" Clearance when fully extended
- Drawer dimensions: H 3.25" x W 15.0 x D 16.4"
- Opens to provide easy access to E-Tools
- Single-point locking mechanism locks all drawers
- Adjustable & secure strapping system secures E-Tools for shipment

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7 Drawer, Rugged, Deployed, Passive: 510-1167-F01-00 7 Drawer, Rugged, Deployed, Managed: 510-1167-F21-00 7 Drawer, Rugged, Deployed, No Switch: 510-1167-F40-00