# Tracewell Systems



### Description

E-Tool Mobile Manager, 10 Drawer, Rugged, Managed

# E-Tool 10 Drawer Rugged Mobile Manager

(Options: Managed Switch or No Switch)

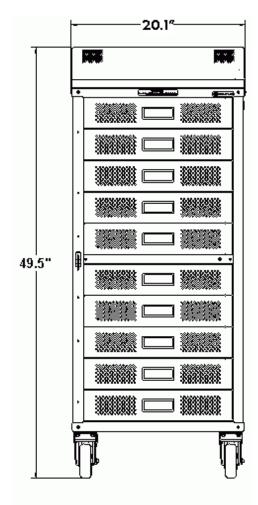
# Description

The Tracewell E-Tool Mobile Manager is the answer to Defense and Commercial Industries' initiative to implement and field electronic media platform 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, durable and cost effective.

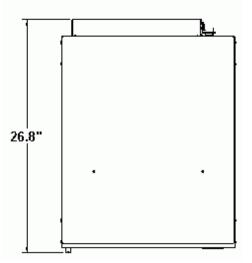
#### **Features**

- 10 drawers accommodate 10 notebook computers or tablets
- Each drawer has one 120VAC outlet and one RJ-45 Ethernet connection
- Drawers have full extension for ease of installing computer chargers and computers
- Drawers are vented to allow warm air to escape
- All drawers are lockable with a single padlock
- Each drawer is individually fused
- Power surge protection is provided to protect all the laptops from voltage spikes
- The unit has a durable finish
- The unit is equipped with a Cisco managed Ethernet switch (F07) or fully wired with no switch installed (F20)
- A single power cord provides power to all the drawers and plugs directly into a stand and 120VAC, 50-60Hz wall outlet
- An additional AC outlet is provided on the rear of the chassis near the top to accommodate a multiple battery charger placed on the top of the unit (charger not provided)
- · Fans are provided to ensure sufficient cooling while charging
- Rugged, safe and secure laptop storage

#### **Front**



## Тор



# **Specifications**

- Input Voltage: 120VAC (nominal), single phase; includes surge protection
- Input Frequency: 50/60 Hz (nominal)
- Input Current: 15 amps (maximum, steady state), circuit breaker protected
- Inrush Current: Variable, depending on customer installed hardware
- Output Power: 14.5A combined drawer output (maximum, all 10-drawers combined)
- Drawer Outlets: Each drawer includes one (1) AC convenience outlet; each drawer is current limited to 3A
- Rear Outlets: One (1) rear panel convenience AC output; current limited to 3A
- AC Outlets: NEMA 5-15R, 3-pin with ground, non-isolated voltage (tied directly to input)
- Drawer LAN: Each drawer includes one (1) 10/100Mbs Ethernet port (RJ-45); drawer Ethernet ports connect to the internal Ethernet switch
- Cabinet LAN: Rear panel, three 10/100Mbs Ethernet ports (RJ-45):
  - a) external LAN connection
  - b) daisy-chain connection
  - c) console port (F07)
- Cabinet dimension, with casters: H 49.5" x W 20.1" D 26.8" without casters: H 44.3"
- Drawer dimensions (interior): H 3.25" x W 15.3" x D 16.4"
- Weight: 109 lbs. (empty)
- Temperature: 0 deg. C to +50 deg. C (operating)
- Humidity: 5 95%, non-condensing