E-Tool 10 Drawer
Rugged Mobile Manager
(Managed)

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, 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.
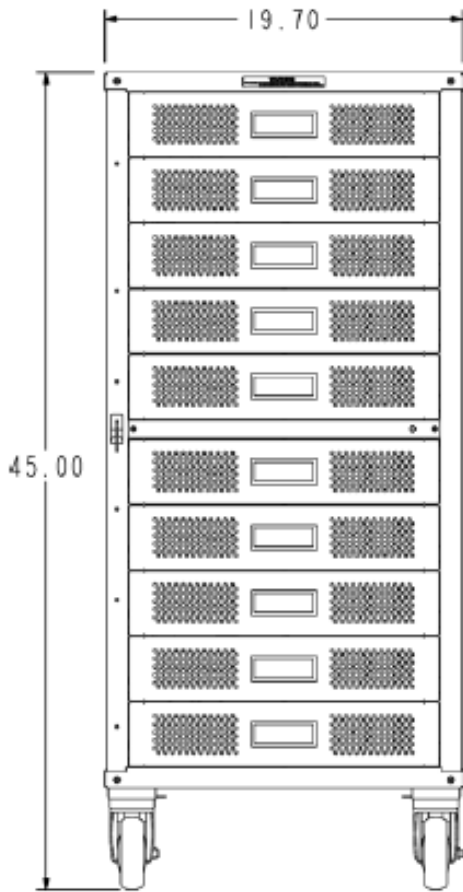
Features

- 10 drawers accommodate 10 notebook computers
- Each drawer has one 120VAC outlet and one, RJ45 Ethernet connection
- Drawers provide 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
- 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
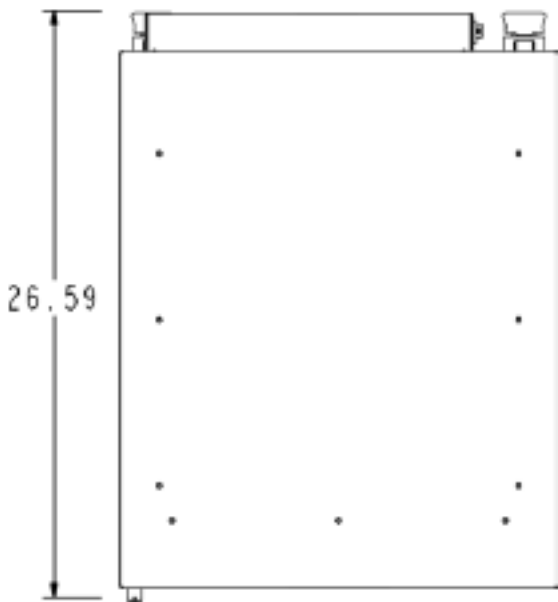- Rugged, safe and secure laptop storage

Description

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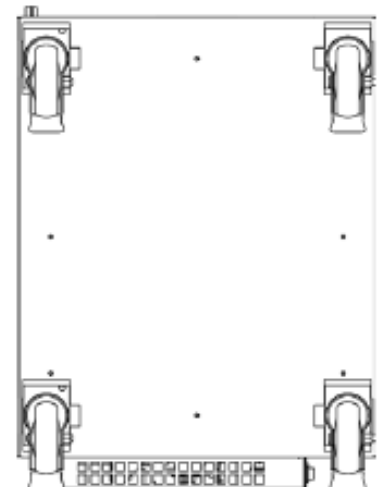
Front

- 19.70 -

45.00

Top

26.59

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 route through one internal Ethernet switch

- **Cabinet LAN:** Rear panel, three 10/100Mbs Ethernet port (RJ-45);
    a) connected directly to Ethernet switch
    b) allows for daisy chaining units together
    c) for a console port if a managed switch is used

- **Dimensions:** 26.6"(D), 19.7"(W), 45.0"(H, with casters)

- **Weight:** 105 lbs. (empty)

- **Temperature:** 0 deg. C to +50 deg. C (operating)

- **Humidity:** 5 - 95%, non-condensing

Options

- Encrypted wireless

- CAC reader

- Variety of electrical and mechanical locking features

- RFID

- Software drawer asset administrations

Bottom

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Tracewell PN: 510-1230-F00-00