




BRETFORD STORE & CHARGE 20 UNIT LAPTOP CART

DEVICE COMPATIBILITY	
	LCD Size: ≤ 15.6" (See details next page*)
	Power Connection Type: U.S. AC outlet
	Maximum Current Draw: 2A per device

MDMLAP20

The MDM Storage Cart stores and charges 20 laptops or netbooks and comes standard with Front & Rear Lockable Doors.



Made In The USA



FEATURES

- Cart features 2 shelves with 10 compartments per shelf for up to 20 laptops or netbooks, with laser printed numbers for identification on every device slot. Shelf dividers store devices vertically and may be removed for storing larger items.
- The MDMLAP20 includes a unique "Power Manager" that works with a standard 15 Amp electrical circuit and is designed to analyze power requirements. The system constantly evaluates the amount of power that can be drawn and safely and efficiently distributes current to the devices in a "Round Robin" cycle. The "Power Manager" not only prevents circuit tripping, but also allows each set of device batteries to cool down between charging cycles, thereby extending their life.
- Full-access double doors in the front for the user, and in the rear for the IT Administrator.
- Cable management in the front positions power cords to plug into laptops and netbooks. Cord management in the back of the cart is provided by removable plates with Velcro® straps to secure cords and adapters. The interior Divider Panel separates the cart so that 75% of the cart is dedicated to the computers while the other 25% contains the cables and adapters. Holes in the Divider Panel allow the cables to pass through to the front of the cart and connect to the computers for charging. The Divider Panel is both a performance and security feature as it reduces the heat in the front compartment and protects the devices if access is gained through the back panel.
- Dual-handle design allows different size users to push and pull the cart safely and easily.
- Security is provided by the solid steel construction and a unique locking handle that can be opened using either a re-programmable combination or a key.
- The top and side panels, and doors are perforated to dissipate heat generated when charging and help keep equipment cool. The left side panel includes a cord winder to keep the power cord neat and out of the way when not in use.
- Easy rolling 5" casters all swivel for tight spaces and two may be fixed to provide added control when moving down a hall.
- Ships fully assembled from the factory, ready to be cable-managed for power.
- Constructed using an average 30% post-consumer recycled steel content and finished in environmentally friendly powder paint. Steel components are 100% recyclable at the end of the product life cycle. Pending UL60950 Certification for safety of technology equipment and GREENGUARD Indoor Air Quality (IAQ) Certification for low-emitting products.
- Made in the USA.



DIMENSIONS

Overall: 34-1/2" w x 25" d x 43" h

Storage Slots: 1-7/8" w x 11 7/8" h x 15-1/2" d

Top Surface: 26 3/8" w x 20" d

Middle Shelf: 24" w x 15-1/2" d

Bottom Shelf: 26-3/16" w x 16" d

Cable Clutter Closet (Cable Management) 26" w x 5 1/2" d x 30" h

COLOR & FINISH

(CTAL) Concrete powder paint with Aluminum tubes.

DEVICE COMPATIBILITY*

MDMLAP20 Carts are designed to support devices with screen sizes up to 16.1" diagonally. The chart below contains the average dimensions for devices with the most common screen sizes.

Screen Size:	Average Dimensions:
15.4 - 15.6	1.23"H x 14.9"W x 9.9"D
16.0 - 16.4	1.56"H x 15.2"W x 10.4"D

These measurements are meant as a guideline and may not represent every available model. In addition power adapter sizes and connection points can vary greatly and should be considered when determining compatibility.

SUGGESTED SPECIFICATIONS

MDM Laptop and Netbook Storage Carts come fully assembled and have one, 22 1/4" w x 15-1/2" d, 18-gauge steel, middle shelf and one, 24 1/4" w x 16" d, 18-gauge steel, bottom shelf. Top and bottom shelves can be divided with polypropylene dividers that create 10 compartments, per shelf. Dividers may be removed to accommodate larger equipment. Cabinet structure comes pre-assembled and consists of a pre-welded, 14-gauge steel, oval tubing frame and 18-gauge, pre-welded, steel side panels. Two 18-gauge steel doors mount to the front of the cabinet and secure using a built-in handle lock accessible by either combination or key. Carts come with two 18-gauge, steel, rear doors that secure with the same handle lock as the front doors. MDM Storage Carts feature unique dual-handle design, allowing for unit to be easily moved from one location to another. Each cart has an internal "Power Manager" that regulates the power needed to charge all device batteries quickly and efficiently. Unit has four, 5" heavy-duty, plate mounted casters. All four casters swivel, for maneuverability in tight spaces, with the ability to lock two into a non-swivel mode, for transporting the cart long distances. Two casters, on opposite ends, have locking brakes to prevent rolling. Cart is constructed from "prime" steel, which contains 25% to 35% post-consumer recycled content and is finished with Concrete Gray powder coated paint with Aluminum tubing. Ships assembled by truck only.

WEIGHT, SHIPPING DIMENSIONS & UPC CODE

Weight: 170 lbs., Freight class 125

Shipping Dimensions: 39" w x 28" d x 46" h

Ships assembled in one (1) carton

MDMLAP20-CTAL UPC Code: 0 96633 365296

MADE IN THE USA

MDM series laptop storage carts are made at Bretford's Chicago area manufacturing facility using union labor.

POWER MANAGEMENT

Cart comes with four, 6-outlet power strips plugged into the "Power Manager" which uses a standard 15-amp wall outlet to regulate power in the cart. The system constantly evaluates the amount of power that can be drawn and safely and efficiently distributes current to the devices in a "Round Robin" cycle. This technique allows cool-down time, extending battery life. "Power Manager" is attached to the upper back left section of the interior cabinet and is accessed through the rear doors. LED indicator lights and one auxiliary outlet are included on the side of the cart. The power management unit is overload protected and includes a 9' power cord.

ENVIRONMENTAL SPECIFICATIONS

Carts are constructed with "prime" steel, which has a 25% to 35% post-consumer recycled content. All steel components are recyclable at the end of the product life cycle.



MDMLAP20:
FEATURES POLYPROPYLENE DIVIDERS FOR THE STORAGE OF 20 LAPTOPS.



REAR CABLE MANAGEMENT:
THE REAR OF THE CART OFFERS EASY ACCESS TO THE REMOVABLE CABLE STORAGE PLATES AS WELL AS THE ELECTRICAL CONNECTIONS.



EASE OF INSTALLATION:
REMOVABLE PLATES AND VELCRO STRAPS ALLOW POWER ADAPTERS TO BE ORGANIZED WHILE SEATED AT YOUR DESK.



FRONT CABLE MANAGEMENT:
THE FRONT OF THE CART OFFERS NOTCHED CABLE MANAGEMENT CHANNELS TO POSITION CORDS NEATLY ABOVE DEVICES.



LOCKING DOORS:
UNIT IS SECURED BY A UNIQUE BUILT-IN HANDLE LOCK ACCESSIBLE BY EITHER A REPROGRAMMABLE COMBINATION OR A KEY.

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