

BRETFORD BASICS™

FLAT PANEL MULTIMEDIA CART

FP42ULC Series FOR FLAT PANEL MONITORS TO 75 LBS

FP42ULC and FP42MULC Flat Panel Carts have been certified to comply with UL standard 1678 for tall institutional carts.

For use with flat panel monitors not to exceed 75 lbs. (34.0 kg.)
Suggested use with a 26" to 42" flat panel.



FP42ULC-P5BK shown

FEATURES

- Stability and load tested for safe use with a flat panel monitor up to 75 lbs. (34.0 kg.) Any size monitor is appropriate as long as it does not exceed the maximum weight load, suggested for use with 26" to 42" flat panels. Certified by Underwriter Laboratories to standard 1678 for tall institutional carts.
- Lower cabinet provides storage for equipment and supplies and key locks for security.
- Universal mounting bracket is adjustable to fit the unique VESA mounting hole pattern on the back of your monitor up to 700 mm wide by 400 mm tall, so there is no guess work on what monitor you can use. And you don't need a new cart just because you changed monitors.
- Model FP42MULC includes a standing height pull out laptop shelf for interactive multimedia presentations. Pull out shelf is rated for 15 lbs. of equipment.
- A top shelf handle makes it easier to push the cart from one location to another by providing additional room to walk behind the cart.
- Shelves measure 32"w x 27"d and the top and middle shelves include a 3" diameter grommet hole at the rear to keep cables in place and reduce the risk of snagging during transport. Shelves are rated to support 50 lbs. of equipment each.
- Middle shelf has 12" of clearance (8" under the laptop shelf on model FP42MUL) and is ideal for use with a DVD, speakers, or other components.
- Optional UL & C-UL listed 6-outlet electrical unit with surge/overload protection, a 20 foot power cord, and built-in cord winder is included with FP42ULC-E5BK and FP42MULC-E5BK.
- 5" swivel casters make it easy to transport monitors across the room or across campus.
- FP42UL series carts feature a steel content with 25% to 35% post-consumer recycled steel. All steel components are recyclable at the end of the product life cycle. FP42UL series carts are certified to Underwriter Laboratories GREENGUARD Gold air quality standards, contributing to points toward Leadership in Energy and Environmental Design (LEED) Certification.
- Made in the USA.

DIMENSIONS

Overall: 32" w x 27" d x 66" h (monitor not included in height)
Shelves: 32" w x 27" d
Pull Out Shelf (FP42MULC only): 14" w x 23" d
Middle to Top Shelf: 12"
Cabinet Interior: 30-1/4" w x 26" d x 18-3/4" h
Cabinet Door Opening: 30" w x 17" h
Mounting Arm Plate: 32" w
Mount Arm Adjustability: 100-700mm (3.94"-27.56") wide
Mount Arm Adjustability: 100-400mm (3.94"-15.75") high

COLOR & FINISH

Black (-BK) powder paint, custom finishes available

STANDARD EQUIPMENT

- (3) 32" w x 27" d Shelves
- (2) Front Leg Assemblies (left and right)
- (2) Rear Leg Assemblies (left and right)
- (1) 14" w x 23" d Pull Out Shelf (FP42MULC models only)
- (1) Top Shelf Handle
- (2) Monitor Mounting Arms
- (1) Monitor Arm Mounting Plate
- (2) Cabinet Doors (Left and Right specific)
- (1) Rear Cabinet Panel
- (2) Side Cabinet Panels
- (4) 5" Swivel Stem Casters
- (1) Red Plastic Bag with Hardware for Assembly
- (1) Monitor Mounting Hardware Kit (M4, M5 and M6 screws)
- (1) 6-Outlet Electrical Assembly (E5BK models only)

WEIGHT, FRT CLASS, CARTON DIMS & UPC CODE

FP42ULC-P5BK: 94 lbs., Freight class 70
0 96633 34372 0
FP42ULC-E5BK: 97 lbs., Freight class 70
0 96633 34373 7
FP42MULC-P5BK: 104 lbs., Freight class 70
0 96633 34374 4
FP42MULC-E5BK: 107 lbs., Freight class 70
0 96633 34375 1

Carton Pack: 63" l x 34" d x 10" h

All models ship ready-to-assemble in one (1) carton pack and are available to ship LTL truck.

MADE IN THE USA

The FP42ULC series flat panel carts are made at Bretford's Chicago area manufacturing facility using union labor.

ENVIRONMENTAL SPECIFICATIONS

The FP42ULC series carts are constructed using "prime" steel which has a 25% to 35% post-consumer recycled content and all steel components are recyclable at the end of the product life cycle. FP42ULC carts are certified to Underwriter Laboratories GREENGUARD Gold air quality standards.

SAFETY RATING SPECIFICATIONS

FP42ULC and FP42MULC Flat Panel Carts are pending certification by Underwriter Laboratories to comply with UL standard 1678 for tall institutional carts and are designated for use with flat panel monitors up to 75 lbs., 34.0 kg. Shelves are rated for 50 lbs each except for the pull out shelf, which is rated for 15 lbs. Certified for the United States and Canadian markets. FP42ULC series carts are certified to GREENGUARD Children & Schools Indoor Air Quality standards.

ELECTRICAL UNIT SPECIFICATIONS

Optional electrical assembly includes six (6) grounded outlets, 20 ft. 3-wire power cord, cord winder, on/off switch, and surge/overload protection. 125 Volts, 15 amps, 60Hz. Units attach to pre-drilled holes in the middle shelf and are UL listed. Included on model FP42ULC-E5BK & FP42MULC-E5BK.

MONITOR MOUNTING SPECIFICATIONS

The monitor assembly has two arms that secure to the mounting holes in the back of the monitor and hang on a horizontal plate that secures between the rear leg assemblies. Arms are adjustable to fit the mounting hole pattern on the back of the monitor from 100 mm to 700 mm wide and 100 mm to 400 mm high.

CART ASSEMBLY SPECIFICATIONS

FP42ULC carts include three (3) 18-gauge steel 32" w x 27" d shelves, formed with a 1/8" lip bordering the top surface on all four (4) sides to help prevent materials from sliding off. The top and middle shelves include a 3" grommet hole, centered in the rear, and the top shelf includes two square cut outs on the outer edge for the rear leg arch. Model FP42MULC includes a 14" w x 23" d shelf that pulls out on the 27" w side of the cart. The pull out shelf mounts below the top shelf and opposite the top shelf handle on two (2) 18-gauge steel plates that secure between the front and rear leg assemblies. Legs fit flush to the shelves and interlock with mounting brackets for added strength. Each corner has 13-gauge steel mounting brackets with 1/4" square head bolts and hex nuts that tighten to hold leg securely to the shelf. The upper 32" w x 27" d shelves have two (2) 3/16" diameter holes centered on both the right and the left side to accept an optional electrical assembly. Electrical assembly suggested for use on the middle shelf. The top shelf handle secures to the corner mounting brackets through both the shelf and leg brackets. Lower cabinet panels are constructed from 20-gauge steel and fasten at the corners to the leg mounting brackets. Front doors are 20-gauge steel and mount to the front legs using 1/4-20 x 1/2" screws and include a key lock assembly. Cart includes two keys. Legs are 18-gauge 1" square tubular steel. Front legs are 34" in length and fastens to the 32" w x 27" d shelves. Rear legs are 60" in length and form an arch that secures through the top shelf. The cart stands 66" h (monitor not included), top shelf is 40" h. Distance between the top and middle shelf is 13", front lip clearance 12". Model FP42MULC has 9" between the pull out and middle shelf, 8" front lip clearance. Lower cabinet interior dimensions are 30-1/2" w x 26" d x 18-3/4" h. Stem casters are mar resistant hard black rubber and measure 5" in diameter. Carts finished in a durable and environmentally friendly Black Pumice powder paint. All carts ships knocked down (KD) in one carton pack and are available to ship via LTL truck.

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