

# BRETFORD BASICS™

## FLAT PANEL PRESENTATION CART

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**TC12FC** supports up to a 42" flat panel monitor with room for a projector, laptop, document camera, DVD, and other presentation materials.



TC12FC-BK

### FEATURES

- Ideal for presentations and instructional use, cart supports up to a 42" flat panel monitor and provides room for a data projector, notebook computer, document camera, DVD player, and scanner.
- Includes includes an aluminum pole and universal mounting bracket for up to a 42" flat panel monitor, 90 lbs maximum. Adjustable mounting arms fit mounting holes from 100 to 700mm wide by 100 to 400mm high and have a forward tilt of 0°, 7.5° or 15°.
- Spacious cord management bin organizes all power and data wires and may be equipped with an optional 6-outlet electrical unit. Electrical unit is standard on TC12FCFF model.
- Pull-out shelves are located on both the left and right and are 14"d x 20-3/4"w x 37"h for standing use.
- Heavy-duty 1" square tubular legs with "W" bracket shelf design for maximum strength.
- All-steel construction with die pressed shelves.
- 4" Quiet-Glide stem casters, two are locking. Each caster is load rated to 115 lbs.
- TC12FCFF includes a surge protected, 6-outlet electrical assembly with on/off switch and 20' grounded power cord. Electrical unit mounts inside the cord management bin.
- TC12FC series carts feature a steel content with 25% to 35% post-consumer recycled steel and an extruded aluminum which has an average of 90% post-consumer recycled content. All steel and aluminum components are recyclable at the end of the product life cycle. TC12FC series carts also comply with the GREENGUARD Environmental Institute's GREENGUARD Children & Schools Indoor Air Quality standards contributing to points toward Leadership in Energy and Environmental Design (LEED) Certification.
- Made in the USA.

## DIMENSIONS

TC12FC Overall: 32" w x 24" d x 70" h  
Cord Bin: 4-1/2" d x 10" h x 30" w  
Pull Out Shelves: 14" d x 20-3/4" w  
Pull Out Shelves to Floor: 37" h  
Pull Out Shelves to Top Shelf: 3-1/4" h  
Flat Panel Monitor Pole: 28" h  
Flat Panel Mount: 100-700mm (3.94"-27.56") wide  
100-400mm (3.94"-15.75") high

## PULL OUT SHELF WEIGHT CAPACITY

Shelf Load: 20 lbs.

*NOTE: The pull out shelves are designed for use with a notebook computer, projector and like items. Objects over than 20 lbs should not be used on the pull out shelves as it may cause a tip hazard when shelves are extended and potentially cause deformation of the glides.*

## COLOR & FINISH

Black (-BK) powder paint

## WEIGHT, FREIGHT CLASS AND UPC CODE

TC12FC-BK: 114 lbs., Freight class 70 UPS  
0 96633 27644 8  
TC12FCFF-BK: 118 lbs., Freight class 70 UPS  
0 96633 27645 5



Both ship ready to assemble in one (1) carton pack and are available to ship via LTL truck or UPS.

## CARTON DIMENSIONS

TC12FC & TC12FCFF: 40" w x 28" d x 8-1/2" h

## ACCESSORIES

FPPSP31 - 31" Speaker Bar, Aluminum - 0 96633 26890 0  
ECF6 - 6 Outlet Elec. Unit (incl. on FF models) - 0 96633 33683 8  
E12 - 12 Outlet Electrical Unit - 0 96633 33685 2  
FPTVULM4 - Monitor Metric M4 Security Screws - 0 96633 31751 6  
FPTVULM5 - Monitor Metric M4 Security Screws - 0 96633 31752 3  
FPTVULM6 - Monitor Metric M4 Security Screws - 0 96633 31753 0  
FPTVULKEY - Metric Security Screw Key - 0 96633 31754 7



## MADE IN THE USA

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

## ENVIRONMENTAL SPECIFICATIONS

The TC12FC series carts are constructed using "prime" steel which has a 25% to 35% post-consumer recycled content and an extruded aluminum which has an average of 90% post-consumer recycled content. All steel and aluminum components are recyclable at the end of the product life cycle. TC12FC series carts are certified to GREENGUARD Children & Schools Indoor Air Quality standards.

## MONITOR MOUNTING SPECIFICATIONS

For use with up to a 42" flat panel monitor, 90 lbs. maximum. 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 to the aluminum pole. 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. A transition plate has forward tilt adjustment settings of 0°, 7-1/2° or 15° and is designed to prevent slipping of the monitor's angle when in transit.

## CART ASSEMBLY SPECIFICATIONS

TC12FC Technology Carts with flat panel pole have one (1) 32" w x 24" d, 18-gauge steel top shelf with 12-gauge steel stiffener and one (1) 32" w x 24" d, 18-gauge steel bottom shelf. Corners are open so the sides of the shelves do not connect. The legs fit flush to the shelf and attach with a "W" bracket design that interlocks the legs and shelves for maximum strength and stability. Each corner has a 13-gauge steel "W" mounting bracket with 1/4" square head bolts and hex nuts that hold the legs securely to table. Legs are 18-gauge, 1" square tubular steel 37-1/4" long. Each leg has a hard plastic caster insert mounted in the bottom of the tube. Top shelf include a 28" long pole and mounting bracket for a flat panel monitor up to 42" or 90 lbs. maximum. TC12FC cart has two (2) 14" d x 20-3/4" w, 18-gauge steel pull-out shelves that extend off the left and right sides. Pull out shelves are set at 37" standing height. One (1) 18-gauge steel cord organizer bin of dimensions 30" w x 10" h x 5" d overall attaches between the rear legs of the cart. Cord bin has four (4) 5" x 1/4" slots at the top of the back panel and two (2) slots of the same dimensions, one down each side. Model TC12FCFF includes a surge protected 6-outlet electrical assembly with on/off switch and 20' 3-wire cord and two (2) 3/16" diameter machine screws with nuts for attaching unit to the cord management bin. Stem casters are mar-resistant, hard black rubber, 4" in diameter. Each caster assembly has ball bearing swivel capabilities, steel construction and is load rated for 115 lbs each. Two (2) have locking brakes. Finished in Black (-BK) powder paint. Ships knocked down (KD) via truck LTL class 70 or via UPS.



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