

# BRETFORD BASICS™

## CONNECTIONS SMARTDECK™

The Connections Smart Deck Work Centers are designed to accommodate a flat screen computer monitor in multi-purpose rooms where required to serve both traditional and computer training methods.



Softwired Electrical Unit



Hardwired Electrical Components



35SD27-GMQ with Softwired Electrical Unit

### FEATURES

- Tables are great for classroom or training applications because they can be used for computer work and close the flat screen down into desktop and you now have a flat work surface to work on.
- Large work surface neatly flips open to reveal one flat screen LCD monitor up to 19" diagonal, see specs for monitor case size requirements. Two monitors are supported on the 66"W and 72"W tables.
- Flat screen compartment folds down and flush with the top for a flat writing work surface. Monitor compartment locks to deter tampering when closed flush into the desk top.
- Work surfaces are constructed of 1" thick 45 lb. furniture board substrate covered with Grey Mist high pressure laminate with Quartz grey, Cardinal red, Polo green or Topaz blue T-mold trim. Laminate substrate consists of an average 70% recycled content. Available by special order in any paint, trim and laminate offered by Bretford.
- Complies 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.
- Bases are constructed of 18- and 14-gauge steel tubing which consists of an average 30% post-consumer recycled content and finished in an environmentally friendly grey powder paint which withstands years of use
- Work surface is height adjustable in one inch increments from 24" to 32" high for children or adults and tables are available in 36"w for one computer and 66"w or 72"w for two computers. The overall depth is 24".
- Optional power may be supplied by a 6 outlet power strip with 20' power cord or hardwired components to connect to the building electrical infrastructure. Both components mount to the center of the modesty panel.
- Includes a CPU harness which mounts to the inside or outside of either leg, 66" and 72" wide tables include two CPU holders. Standard CPU holder is adjustable for computers 6"-11 $\frac{1}{2}$ "W. Slim CPU holder is adjustable for computers 3- $\frac{1}{2}$ "-5- $\frac{7}{8}$ "W. **Note:** When CPU harness is mounted on the inside of leg the height is limited. For example when height of table is set at 29"h, the maximum height the CPU's can be set at is 17"h.
- A cord management bin doubles as a modesty panel which runs the entire width of the table under the work surface.



## OVERALL DIMENSIONS

35SD21 & 35SD21MT: 36" w x 24" d x 24-32" h

35SD27 & 35SD27MT: 66" w x 24" d x 24-32" h

35SD25 & 35SD25MT: 72" w x 24" d x 24-32" h

## WORK SURFACE DIMENSIONS

Tables Series	35SD21	35SD27	35SD25
Door to Side Edge	7"	6-13/16"	9-5/16"
Between Doors	N/A	8-3/8"	9-3/8"
Door to Front Edge	4"	4"	4"

Door Overall: 21-3/4" W x 16-1/4" D

## LEGROOM DIMENSIONS

Legroom Between Inside of Legs (Not Incl. CPU Towers)

35SD21 & 35SD21MT = 29-3/4"

35SD27 & 35SD27MT = 60-3/4"

35SD25 & 35SD25MT = 65-3/4"

Knee Room Under Work Surface

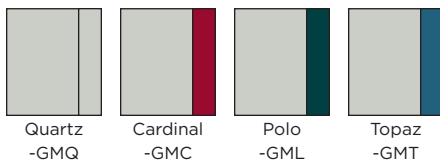
Always 7-1/8" below table top setting

## STANDARD COLOR/FINISH

Base/Tabletops: Grey powder paint/Grey laminate

Trim, Toe Caps & Grommet Holes: Available in Cardinal (GMC),

Topaz (GMT), Polo (GML) and Quartz (GMQ)



## CARTON UPC CODES

35SD21-GMC - 0 96633 23734 0	35SD21MT-GMC - 0 96633 30578 0
35SD21-GML - 0 96633 23735 7	35SD21MT-GML - 0 96633 30579 7
35SD21-GMQ - 0 96633 23736 4	35SD21MT-GMQ - 0 96633 30580 3
35SD21-GMT - 0 96633 23737 1	35SD21MT-GMT - 0 96633 30581 0
35SD27-GMC - 0 96633 30503 2	35SD27MT-GMC - 0 96633 31236 8
35SD27-GML - 0 96633 30504 9	35SD27MT-GML - 0 96633 31237 5
35SD27-GMQ - 0 96633 30505 6	35SD27MT-GMQ - 0 96633 31238 2
35SD27-GMT - 0 96633 30506 3	35SD27MT-GMT - 0 96633 31239 9
35SD25-GMC - 0 96633 23738 8	35SD25MT-GMC - 0 96633 30582 7
35SD25-GML - 0 96633 23739 5	35SD25MT-GML - 0 96633 30583 4
35SD25-GMQ - 0 96633 23740 1	35SD25MT-GMQ - 0 96633 30584 1
35SD25-GMT - 0 96633 23741 8	35SD25MT-GMT - 0 96633 30585 8

## CARTON DIMENSIONS

35SD21 & 35SD21MT:	40" l x 28" w x 20" d 122 lbs., 6.286 cubes, Freight Class 70
35SD27 & 35SD27MT:	76" l x 28" w x 20" d 195 lbs., 12.015 cubes, Freight Class 70
35SD25 & 35SD25MT:	76" l x 28" w x 20" d 202 lbs., 12.015 cubes, Freight Class 70

## MADE IN THE USA

All Connections series tables are made at one of Bretford's Chicago area manufacturing facilities using union labor.



## OPTIONAL SOFTWARE ELECTRICAL SYSTEM

SmartDeck tables may be equipped with a 6-outlet power strip with surge and overload protection, on/off switch, and 20 ft power cord.

Power strip mounts at center on the modesty panel.

ECF6	6-Outlet Power Strip
SDTB3672-_	Cord Bin Bridge, any 36" and/or 72" Tables
SDTB366672-_	Cord Bin Bridge, 66" to 36" and/or 72" Table
SDTB6666-_	Cord Bin Bridge, 66" to 66" Table

## OPTIONAL HARDWARE ELECTRICAL SYSTEM

SmartDeck tables ordered after August 2009 may be hardwired into the building electrical infrastructure by a licensed electrician.

SDPHKIT-_	Power Harness Table Kit (1 each table)
DUPLC_	Duplex Circuit 1, 2, 3 or 4 (2 each table)
SDJUMP3636-_	Jumper Bridge Kit, 36" to 36" Table
SDJUMP3666-_	Jumper Bridge Kit, 36" to 66" Table
SDJUMP3672-_	Jumper Bridge Kit, 36" to 72" Table
SDJUMP6666-_	Jumper Bridge Kit, 66" to 66" Table
SDJUMP6672-_	Jumper Bridge Kit, 66" to 72" Table
SDJUMP7272-_	Jumper Bridge Kit, 72" to 72" Table
JHDES	Power Entry Cable (1 each row)

## MONITOR AND KEYBOARD BIN SPECIFICATIONS

SmartDeck is designed to hold most flat panel monitors up to 19" diagonal, dependent upon the monitor case dimensions. The monitor mounts to the underside of the work surface door using 75mm or 100mm VESA compliant mounting holes in the monitor and M4 metric screws. VESA compliant mounting holes must be located at or in the approximate center and not be recessed more than 1/4" into the case. Longer M4 mounting screws may be required for monitors with recessed holes. SmartDeck will work with most monitors to 19" but specific models must be pre-tested to guarantee compatibility. In general SmartDeck supports monitor cases that are up to 20" w x 14" h and are not more than 4" d when combined with the keyboard. Monitors with VESA compliant mounting holes located at the bottom of the case will not work with SmartDeck. The keyboard and mouse store inside the bin when closed on a retractable surface. The mouse must be stored next to, not on top of, the keyboard when closed. Monitor bins key lock closed for security, all tables are keyed alike.

## SUGGESTED SPECIFICATIONS

35SD21, 35SD21MT, 35SD27, 35SD27MT, 35SD25 & 35SD25MT are height adjustable from 24-32" in 1" increments. The width is 36" w, 66" w or 72" w depending on the model. Table top is constructed from 1" thick 45 lb. density furniture board grade substrate, covered with high pressure laminate and 3mm T-mold trim. The modesty panel/cord management bin is made from 18-gauge steel and runs the width of the table. Legs are constructed from 18-and 14-gauge steel tubing. The CPU Harness is constructed from steel and mounts on the leg. 36" w model comes with one CPU Harness and the 66" w and 72" w model comes with 2. Standard CPU harness adjusts 6"-11-1/2" w and slim CPU harness (MT models) adjusts 3 1/2"- 5-7/8" w. All steel parts are constructed with "prime" steel which has a 25% to 35% post-consumer recycled content and are finished in environmentally friendly powder paint. Table shall be GREENGUARD INDOOR AIR QUALITY CERTIFIED®. Ship ready to assemble.

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