

# 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.



35SD27-GMQ with ECF6  
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 TPE 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.
- Certified to Underwriter Laboratories GREENGUARD Gold 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, the Fluid Down Power System or hardwired components to connect to the building electrical infrastructure. Each system mounts 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<sup>1</sup>/<sub>2</sub>"W. Slim CPU holder is adjustable for computers 3-1<sup>1</sup>/<sub>2</sub>"-5-7<sup>7</sup>/<sub>8</sub>"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.



## OPTIONAL SOFTWARE POWER STRIPS

ECF6	6-Outlet Power Strip (1 each table)
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 FLUID DOWN POWER SYSTEM

DPCF4	Fluid 4-Outlet Power Strip (1 each table)
DPP120	Fluid Power In-Feed Cable (1 each row)
DPJ38	Fluid Power Jumper Cable 38"L (36"w to 36"w tables)
DPJ54	Fluid Power Jumper Cable 54"L (36"w to 66"w and 36"w to 72"w tables)
DPJ74	Fluid Power Jumper Cable 74"L (66"w to 66"w, 66"w to 72"w, and 72"w to 72"w tables)
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 HARDWIRE 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)



## MADE IN THE USA

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

## 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 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 monitor case must be flat where the VESA mounting holes contact the table mounting plate. The keyboard and mouse store inside the bin when closed on a retractable surface. The mouse must be stored next to 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 .05" (0.1cm) laminate and 3mm TPE 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 two. 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 Gold certified. Ship ready to assemble.



SmartDeck Cord Bin Bridge

## PRODUCT DIMENSIONS

### Overall Table 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

### Modesty Panel Dimensions:

- 35SD21 & 35SD21MT: 29" w x 3-1/4" d x 12-3/4" h
- 35SD27 & 35SD27MT: 60-1/2" w x 3-1/4" d x 12-3/4" h
- 35SD25 & 35SD25MT: 67" w x 3-1/4" d x 12-3/4" h

### Modesty Panel Front Lip: 4" h

### Modesty Panel to Table Edge

- 35SD21 & 35SD21MT: 3-1/2" w
- 35SD27 & 35SD27MT: 2-3/4" w
- 35SD25 & 35SD25MT: 3-1/2" w

## 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

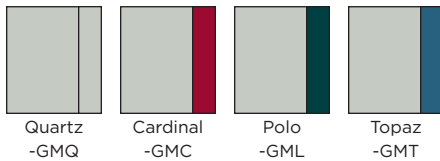
Always 7-1/8" below table top height setting

## 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)



## PREMIUM FINISH OPTIONS

SmartDeck tables are available in any laminate and paint offering from Bretford by special order. Please note: laminates with a wood grain or prominent pattern will not match between the work surface and the monitor door. Therefore Bretford only recommends SmartDeck be ordered in a solid laminate or in a fine pattern laminate that does not have a strong defined pattern grain.

## 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 29"w x 20"d
	110 lbs., 13.5 cubes, Freight Class 70
35SD27 & 35SD27MT:	70"l x 29"w x 20"d
	190 lbs., 23.5 cubes, Freight Class 70
35SD25 & 35SD25MT:	76"l x 29"w x 20"d
	200 lbs., 25.5 cubes, Freight Class 70



11000 SEYMOUR AVENUE  
FRANKLIN PARK, ILLINOIS 60131 USA  
TOLL FREE PHONE 800-521-9614  
PHONE 847-678-2545  
TOLL FREE FAX 800-343-1779  
FAX 847-678-0852  
WWW.BRETTFORD.COM