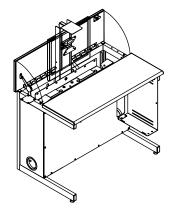
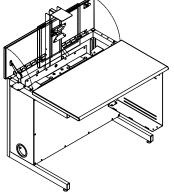


# Flex Insight Desk<sup>™</sup>

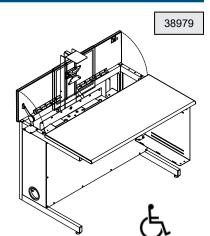
### **Technical Specifications**



36"W x 24"D Single desk

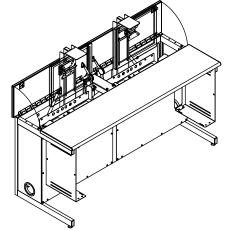


36"W x 30"D Single desk

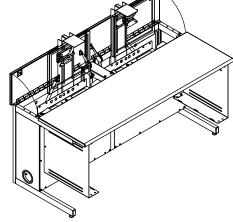


42"W x 30"D Single ADA desk

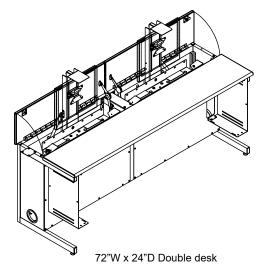
MEETS ADA STANDARDS

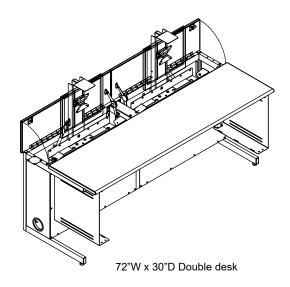


60"W x 24"D Double desk



60"W x 30"D Double desk





The Flex Insight Computer Desk was designed to maximize classroom space and functionality. The desk allows a lecture room to be converted to a computer lab and back in a matter of seconds by bringing a recessable computer monitor to the user with manual lift. The monitor can be lowered just as quickly when not needed. Available in single (36" and 42" ADA), and double (60", 72") versions.

### **Color Options**

Available in Spectrum Expressions colors. See **spectrumfurniture.com** for complete color information.

### Features and Benefits

- Desks provide the ability to reconfigure any classroom from a lecture room (lowered monitor, keyboard, and mouse with lid closed), into a computer lab (raised monitor, keyboard, and mouse)
- Proven, manually-actuated monitor column design with three 100 lb [45.4 kg] rated, full-extension ball bearing slides and U-channel provide smooth operation, reliability, and long life
- · Removable instructor-side panel provides security and wiring access (secured with 4mm JC bolts and hex wrench)
- 9" [22.9 cm] deep wiring tray conveniently keeps power and communication wires and cables out of the way, is wide enough to accept most surge-protected power strips, and has two cutouts for floor power access
- Lifting handle / platform above monitor column provides easy column movement and protects monitor from damage when extending / retracting
- Optional adjustable CPU sling with heavy-duty adjustable straps will fit 4" [10.2 cm] to 8" [20.3 cm] wide computer towers up to 18" [45.7 cm] high
- Wire loom protects wires and cables between CPU and monitor during monitor column movement
- Large rectangular access cutout behind CPU tower provides direct access to CPU connections and cables
- Adjustable-height, pivoting VESA mount system for flat panel monitor provides ergonomic up/down, left/right articulation while preventing monitor damage during column movement (75mm and 100mm VESA compatible)
- · Proven, adjustment-free pneumatic-assist lift cylinder provides easy extension, retraction, and years of trouble-free performance
- · Quick-connect unit-to-unit brackets allow desk frames to be solidly connected together in rows
- · 24" deep desk models maximize classroom density
- Desk provides a nominal 16" [40.6 cm] of lift above the table worksurface and supports most 16:9 monitors up to 24" [61 cm} diagonal, weighing between 7-14 lb [3.2-6.4 kg]
- Monitor compartment lid protects and secures the flat panel monitor, keyboard, and mouse (one lid on 36"W and 42"W, two on 60"W and 72"W)
- Friction dampener on monitor lid provides support and dampening, and slows the lowering of the lid to keep hands and fingers safe
- · Cables and wires are protected from student-access in an enclosed metal compartment to prevent tampering
- Zip ties in wiring tray secure power cables and wires
- Large, 4" [10.2 cm] side-panel cord management grommets create a continuous cord path when desks are placed side-by-side
- · Scratch and impact-resistant high-pressure laminate top provides a durable worksurface
- · Ergonomic, bullnose front edge is easy on wrists
- · Warranted to be free of all defects in materials and workmanship for 10 years, 1-year on pneumatic lift cylinder
- · Designed and assembled in Chippewa Falls, WI, USA

### Construction

- The worksurface is constructed from 1" thick composite board with .030" high-pressure laminate on one face, and a balancing phenolic backer on the opposing face. The left, right, and rear edges are covered with 3mm vinyl edgeband.
- The monitor compartment lid worksurface is constructed from .75" [1.9 cm] thick industrial-grade composite board with
- .030" [.762 mm] high-pressure laminate on both sides-all edges are finished with 3mm vinyl edge-band
- CPU sling has two 1" [2.54 cm] nylon straps with a locking buckle to secure CPU
- Welded, 16 ga 1" [2.54 cm] x 2" [5.1 cm] rectangular steel tube legs
- 20 ga kick panel, 14 ga side panels, 20 ga bottom panel
- Worksurface edges are covered with 3mm vinyl
- · All metal components are finished with a scratch-resistant powder coat epoxy
- · Each Flex Insight Desk is factory-assembled, packaged and shipped on its own skid. Customer-installed glides.

Qty	Included with each desk:			
1 or 2	CPU sling(s) or cover plate(s)			
1 or 2	Swivel VESA mount(s) with mounting screws			
1 or 2	Internal heavy-duty metal keyboard / mouse tray			
10-single desk 15-double desk	Plastic zip ties (for securing cords)			
1	Unit-to-unit bracket			
4	1/4-20 x 15mm JC bolts (for unit-to-unit bracket)			
4	5/16-18 Glides			
2	Keys included with each lock (locking versions only)			
1	4mm Hex wrench for instructor-access and VESA mount attachment			
1	Glide wrench			

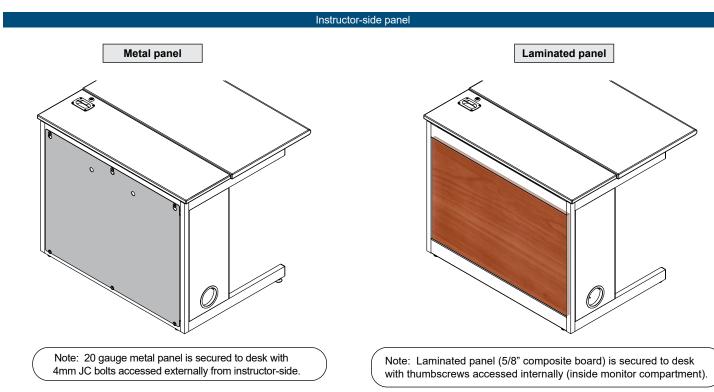
	Compatibility:			
Flat Panel / All-in- one Monitor(s)	16:9 aspect ratio			
	Up to 24"W [61 cm] <i>(36", 72", 42"W desks)</i> x 5.5"D [13.97 cm] x 16"H [40.64 cm]			
	Up to 20"W [50.8 cm] (60"W desks)			
	7-14 lb [3.2-6.4 kg]			
	Removable base			
	75mm or 100mm VESA mount			
CPU Tower(s)	4-8"W [10.2-20.3 cm] x			
	18"D [45.72 cm] (30"D desks) 12"D [30.48 cm] (24"D desks)			
=	x up to 18"H [45.72 cm]			

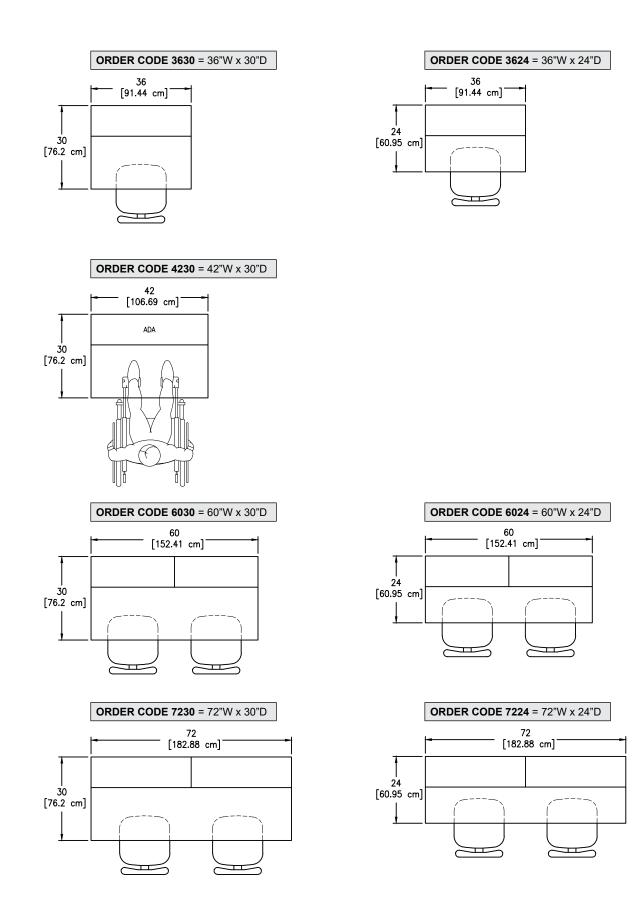
Note: Flex Insight Desks are not designed to be used with casters.

## Specifications

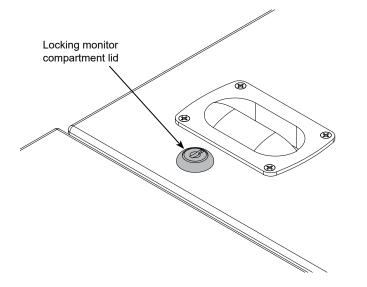
Maximum monitor capacity		24"W [60.96 cm] x 5.5"D [13.97 cm] x 16"H [40.64 cm] <u>(36"W, 72"W, 42"W desks)</u> 20"W [50.8 cm] x 5.5"D [13.97 cm] x 16"H [40.64 cm] <u>(60"W desks)</u>		
Available desk sizes	24"D desks	36"W [91.4 cm] - (single desk) 60"W [152.4 cm] - (double desk) 72"W [182.9 cm] - (double desk)	<u>30"D desks</u>	36"W [91.4 cm] - (singled desk) 60"W [152.4 cm] - (double desk) 72"W [182.9 cm] - (double desk) 42"W [106.7 cm] - (single ADA desk)
Worksurface height		29"H [73.66 cm]		
Lift mechanism		Manually-actuated with pneumatic spring-assist		
Lift capacity (monitor weight)		0-14 lb [0-6.36 kg] - (factory preset)		
CPU sling		4-8"W [10.2-20.3 cm] x 12"D [30.5 cm] x up to 18"H [45.		
(1 sling on single desks, 2 on double desks)		4-8"W [10.2-20.3 cm] x 18"D [45.7 cm] x up to 18"H [45.	7 cm	] <u>(30"D desks)</u>
Wiring tray dimensions (nominal)		32"W x 9.75"D x 3.75"H - (36"W single desk) 53"W x 9.75"D x 3.75"H - (60"W double desk) 64"W x 9.75"D x 3.75"H - (72"W double desk) 37"W x 9.75"D x 3.75"H - (42"W single ADA desk)		
Wiring tray power cutouts		5"W x 3.125"D (two per tray)		
ADA-compliance*		Knee clearance:		
(42"W x 30"D ADA version only)	λ	33.625"W [85.4 cm] x 19"D [48.26 cm] x 28"H [71.1 cm] (1 person per desk)		*Minimum ADA guidelines for knee clearances are 30"W [76.2 cm] x 19"D [48.3 cm] x 27"H [68.6 cm]
Cerifications / Compliance		<ul> <li>SCS Indoor Advantage Certified</li> <li>Meets or exceeds applicable ANSI-BIFMA test standard</li> </ul>	s	
Unit weights (nominal)	24"D desks	115 lb [52.2 kg] - (36"W single) 134 lb [60.8 kg] - (60"W double) 205 lb [93.1 kg] - (72"W double)	<u>30"D desks</u>	107 lb [48.6 kg] - (36"W single) 149 lb [67.6 kg] - (60"W double) 206 lb [93.5 kg] - (72"W double) 120 lb [54.5 kg] - (42"W single ADA
Shipping weights (nominal)	24"D desks	152 lb [69 kg] - (36"W single) 194 lb [88.1 kg] - (60"W double) 265 lb [120.3 kg] - (72"W double)	30"D desks	144 lb [65.4 kg] - (36"W single) 209 lb [94.9 kg] - (60"W double) 266 lb [120.7 kg] - (72"W double) 157 lb [71.3 kg] - (42"W single ADA

Specifications subject to change without notice





#### Locking Monitor Compartment

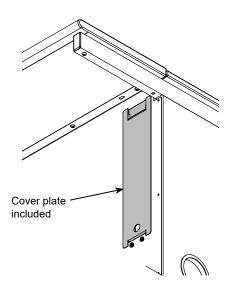


0	RDER CODE 0 = None
0	RDER CODE 1 = Yes
	Note: Single desks have one lock,
	double desks have two locks. Two key are included with each lock.
· · ·	are included with each lock.

#### CPU Sling

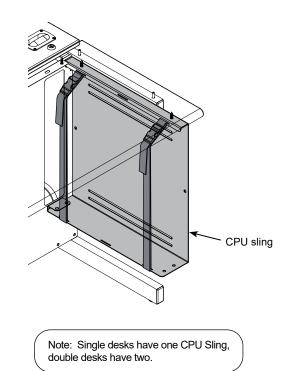
**ORDER CODE 0** = None (cover plate included)

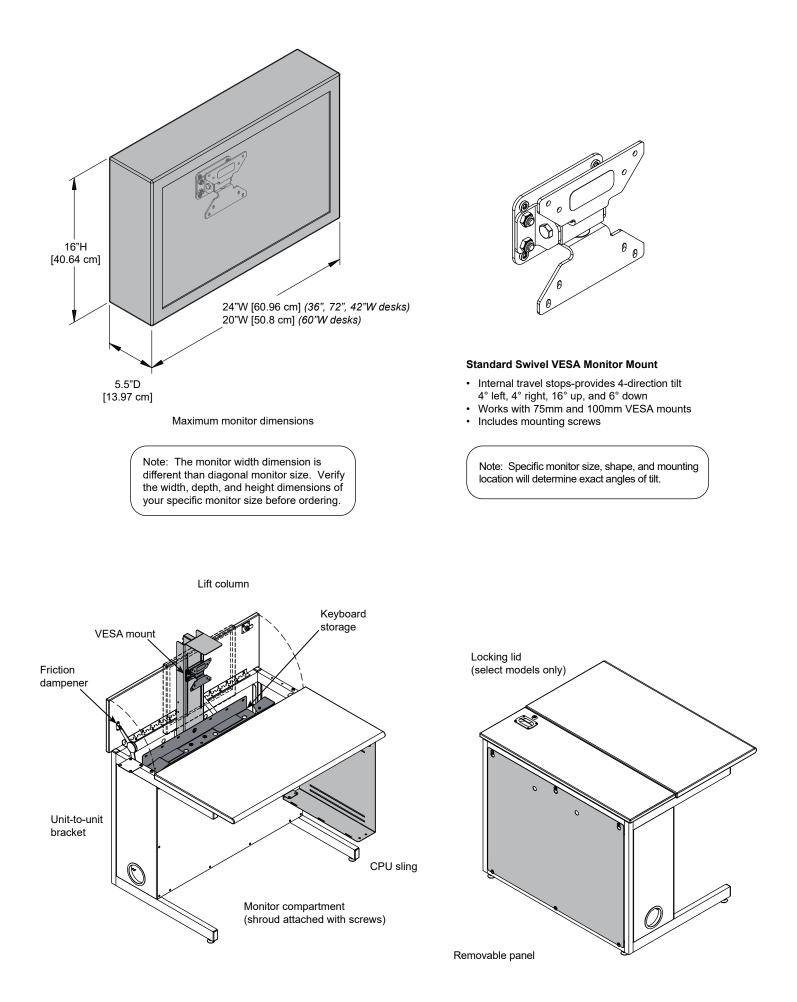
- For use with all-in-one monitors, or internallymounted thin-client computers
- 16 ga steel

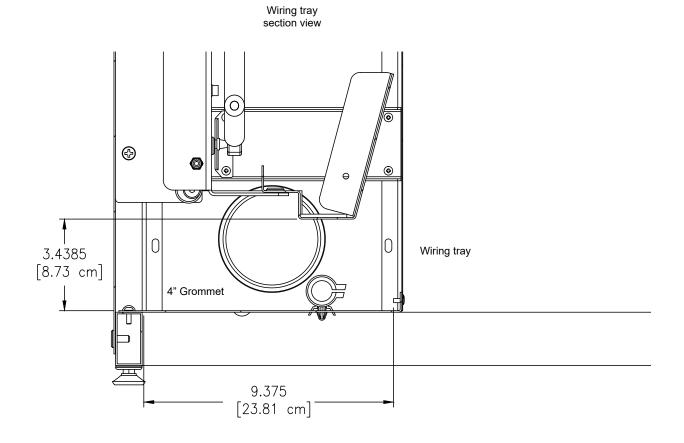


**ORDER CODE 1** = with CPU Sling

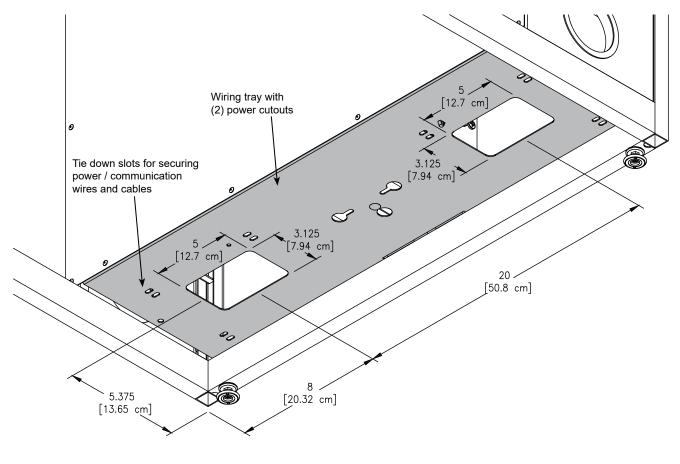
- For use with CPU tower computers:
   4-8"W [10.2-20.3 cm] x 12"D [30.5 cm] x up to 18"H [45.7 cm] (24"D desks)
   4-8"W [10.2-20.3 cm] x 18"D [30.5 cm] x up to 18"H [45.7 cm] (30"D desks)
  - 16 ga steel



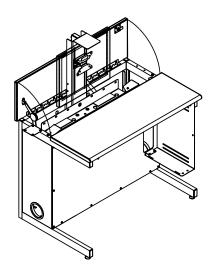




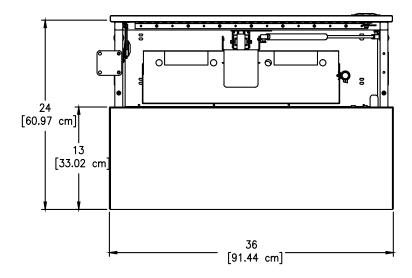
Wiring tray cutouts

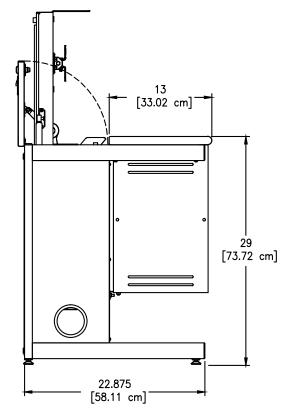


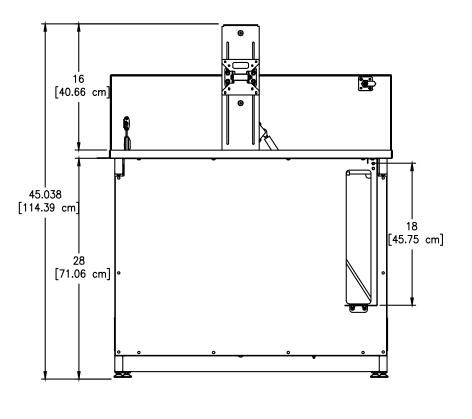
Bottom left corner of desk



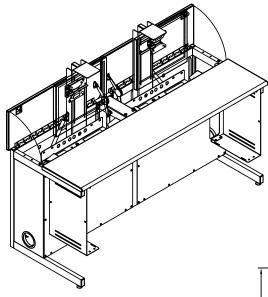


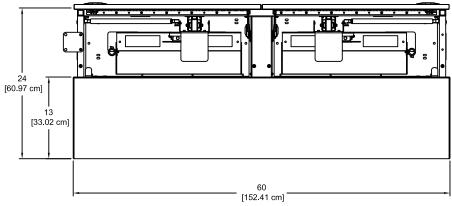


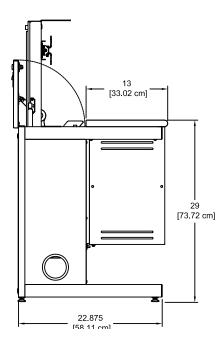


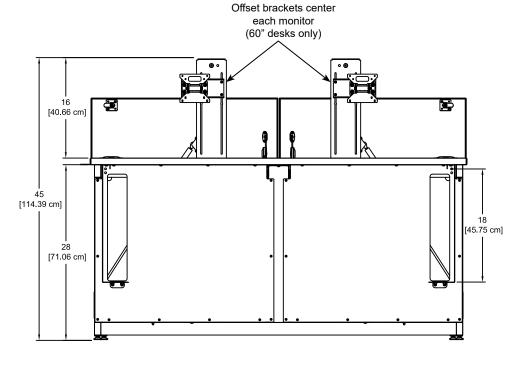






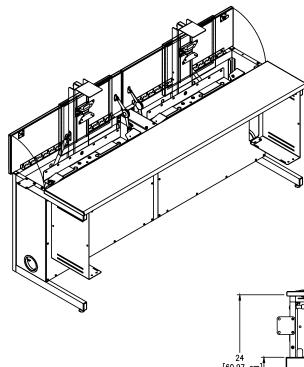


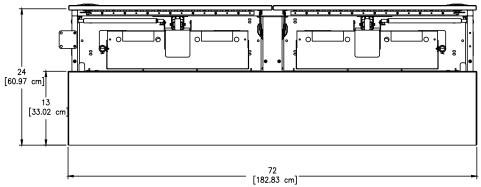


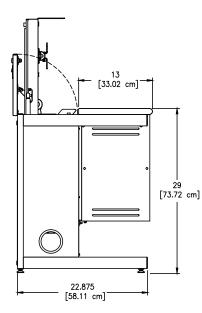


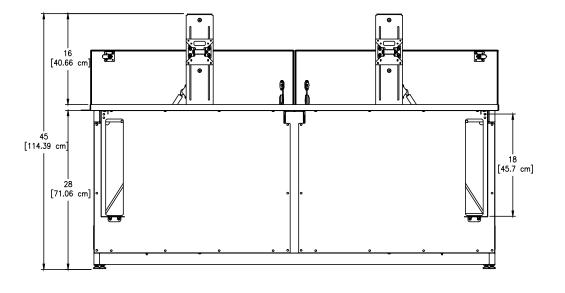
72"W x 24"D Flex Insight single desk (shown with locking lid)





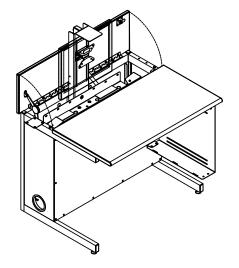


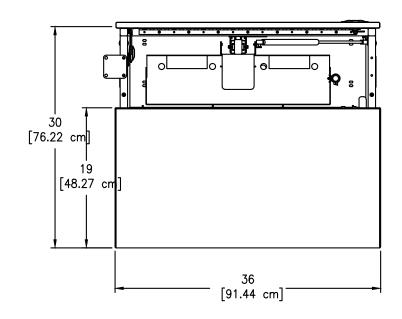


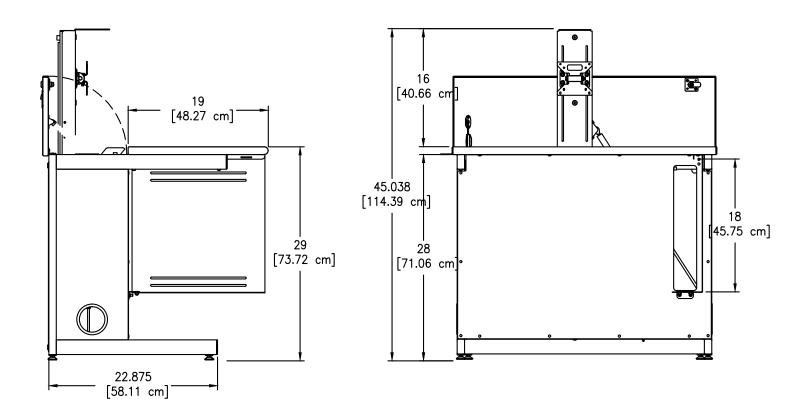


36"W x 30"D Flex Insight single desk (shown with locking lid)



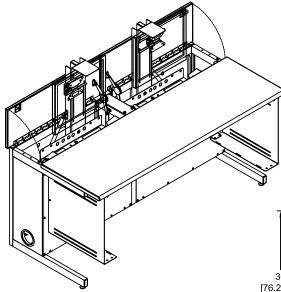


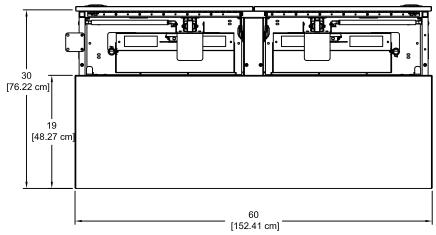


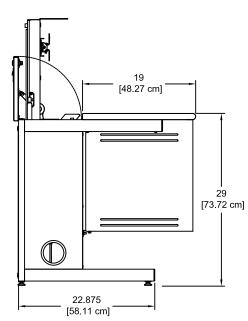


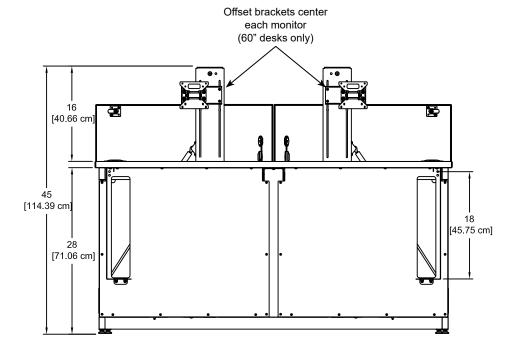
60"W x 30"D Flex Insight double desk (shown with locking lid)

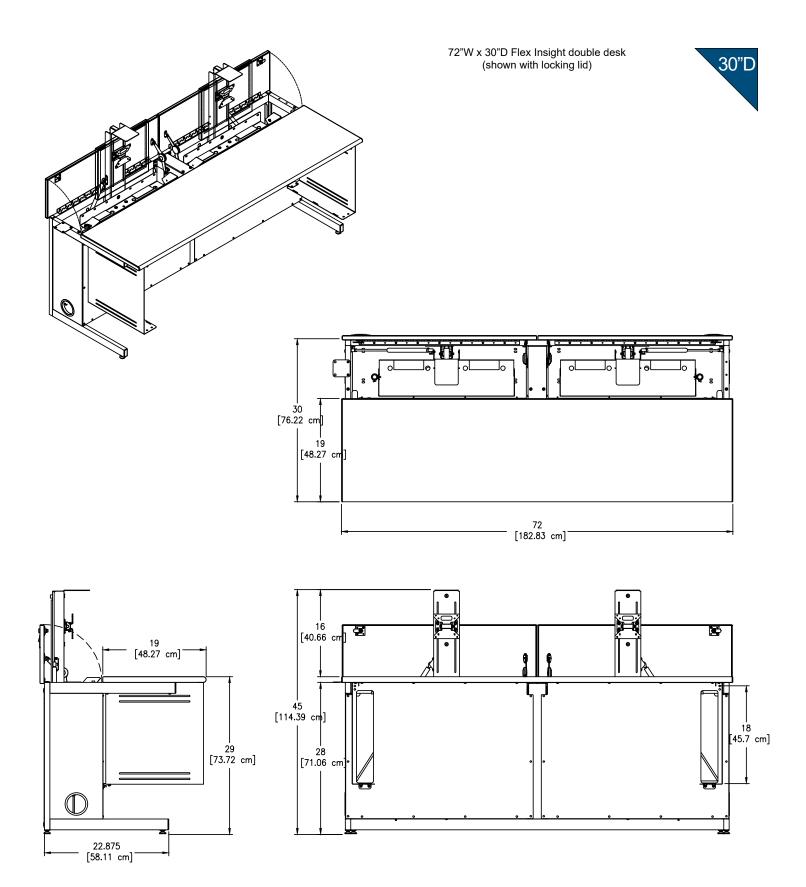




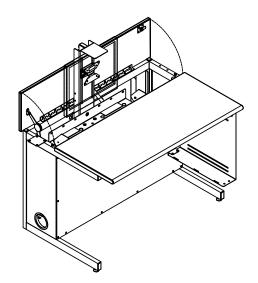


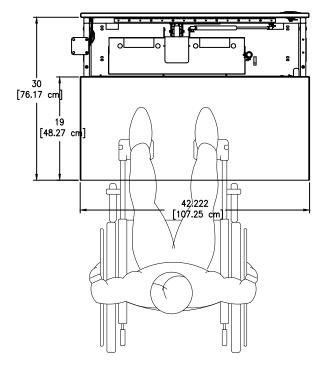


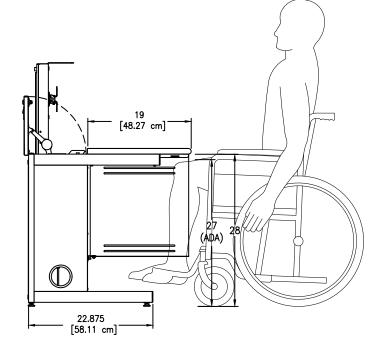


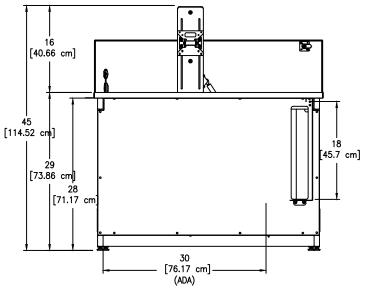


30"D





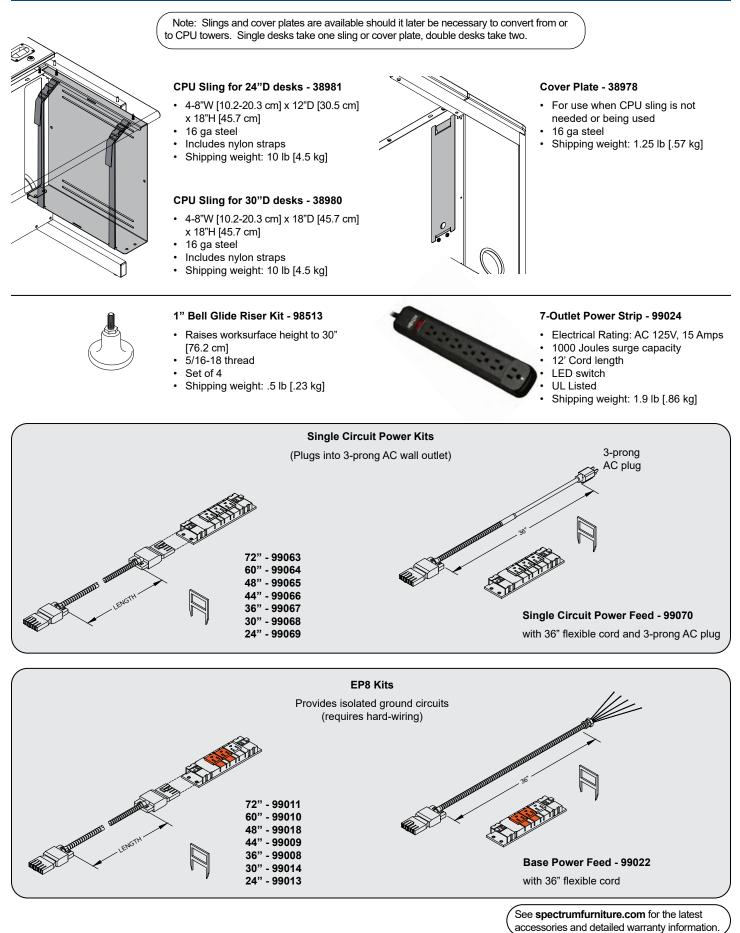






Note: Minimum ADA guidelines for knee clearances are 30"W [76.2 cm] x 19"D [48.3 cm] x 27"H [68.6 cm].

#### Accessories



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We expressly warrant that Spectrum products will be of good quality and workmanship and free from defect for the period set out in the warranty from the date of delivery.

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