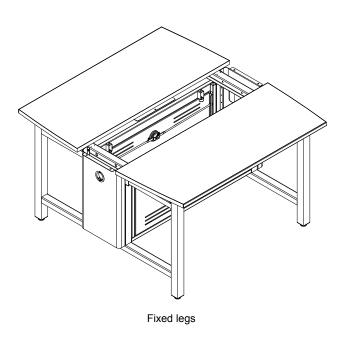
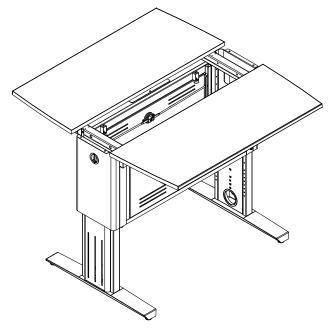
Owner's Manual



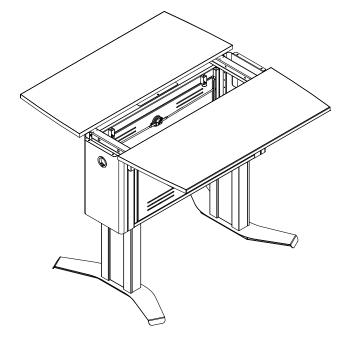
InVision Access[™] Table

37115	with fixed legs
37116	with set-and-go (adjustable) legs
37117	with eLift (electric adjustable) legs





Set-and-go legs



eLift electric legs

▲ Important ▲

Before using this product:

- Read this manual
- Comply with all safety and operating instructions
- · Ensure all parts and correct quantities are included

Any parts damaged during shipment must be reported within 5 days of receipt. To report information regarding missing parts or damage, to purchase parts or accessories, or if you have any questions, please contact us.

Thank you for purchasing Spectrum products!

Spectrum Industries, Inc 925 First Avenue, Chippewa Falls, WI 54729 USA 800 235 1262 715 723 6750 www.spectrumfurniture.com



Important Safety and Care Instructions

- Read this owner's manual before assembly or operation.
- Do not allow children to move the table.
- For indoor use only. Do not install or store the table where it will be exposed to moisture.
- · Do not block the ventilation openings.
- Do not allow anyone to sit, stand, or climb on the table.
- Use a damp, soft-cloth, or sponge, with mild soap or detergent solution to clean dirty surfaces. Do not use harsh solvents or abrasives.
- This table is intended for institutional use. It does not have any userserviceable parts or user-maintenance requirements. If servicing is necessary, please contact Spectrum Industries for assistance.

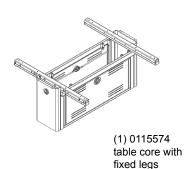
A Warning - Relocating audio and/or video equipment to furniture not specifically designed to support audio and/or video equipment may result in death or serious injury due to the furnishing collapsing or over turning onto a child.

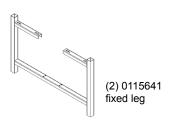
Marning - Death or serious injury may occur when children climb on audio and/or video equipment furniture. A remote control or toys placed on the furnishing may encourage a child to climb on the furnishing and as a result the furnishing may tip over on to the child.

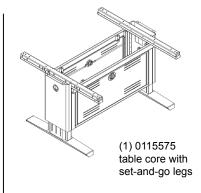
General Electrical Safety:

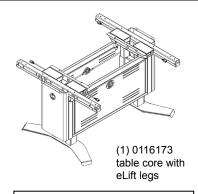
- · Keep power switches in the OFF position before plugging or unplugging from the wall outlet.
- Be sure total device / equipment load does not exceed 12-amps.
- Do not plug power cords into an extension cord.
- Inspect power cords for damage before each use. Do not use cords that are damaged.
- Unplug power cord from electrical outlet by gripping the cord-do not unplug by pulling only on the cord.
- Do not step on, drive over, drag, or place objects on power cords.
- For added safety, plug into a grounded outlet controlled by a GFI (Ground Fault Interrupter) circuit breaker.
- Damaged electrical components can create significant hazards to users and is not covered by the warranty. Repairs should always be performed by a qualified electrician.
- Electrical devices are not toys. Children are often unaware of the hazards associated with electrical devices. This table must always be used by adults or with adult supervision.

Parts and Hardware Contents











(1) 0109398 control button bracket



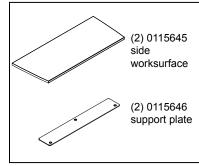
(1) 0109397 control button



(2) 0107023 Snap-in pine tree clip



(2) 037542 #8 x 5/8" PHSM





(2) 059984 2" snap-in grommet

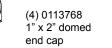




(12) 026064 1/4-20 x 5/8" **PHMS**



(8) 021551 1/4-20 x 2-3/4" PHMS





037779 5/16-18 glide (4) fixed / set-and-go (6) eLift

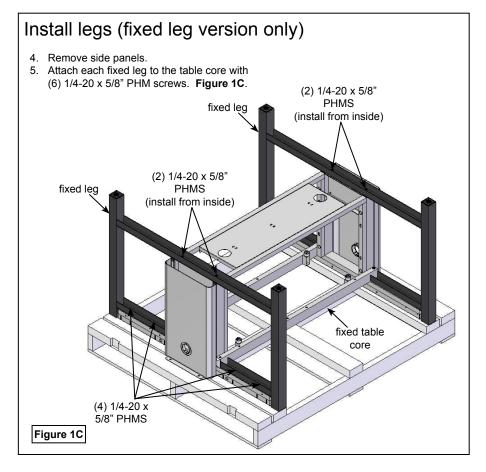


(1) 025069 glide wrench



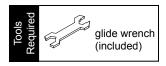
Assembly / Setup

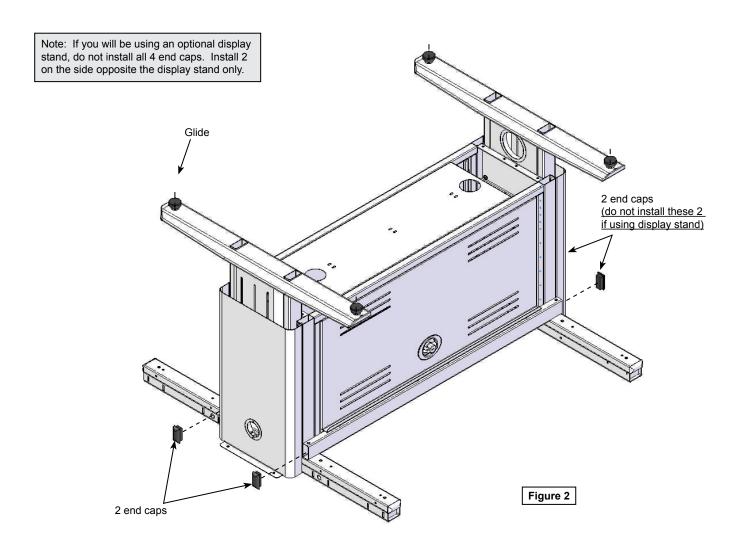
1. Unpack & detach from pallet Phillips screwdriver 1. Remove outer sleeve. Figure 1A. or 2. Unscrew the (8) Phillips head wood screws securing the table core to the pallet. Figure 1B. 3. Without using a utility knife, open the rest of the boxes. Cordless drill with long magnetic Phillips driver wood screw table core (set-and-go legs shown) pallet Figure 1A Figure 1B



2. Install glides and end caps

- 1. With the table still upside-down, install the glides onto the legs (4) on fixed / set- and-go, (6) on eLift legs. **Figure 2**.
- 2. Install the end caps into the tube ends.





3. Adjust leg height (set-and-go legs only)

Note: Tables with adjustable-height set-and-go legs can be adjusted to have a worksurface height between 29"- 42" (in 1" or 2" increments). **Figure 3A**. The factory-set height is 29"H. Adjustment to the leg height should be done while the table is still upside down on the pallet.

Note: If you have a table with fixed or eLift legs, proceed to step 4.



To adjust leg height:

- 1. Remove both side panels to provide access. Figure 3B.
- Locate and remove the (4) 1/4-20 x 5/8" PHM screws that secure
 the set-and-go leg. While these screws are removed, have a helper
 support the detached leg.
- Locate the height indicator window and slide the leg to the desired height setting.
- 4. Replace the (4) 1/4-20 x 5/8" PHM screws and tighten securely.
- 5. Repeat on the second leg using the same height setting.

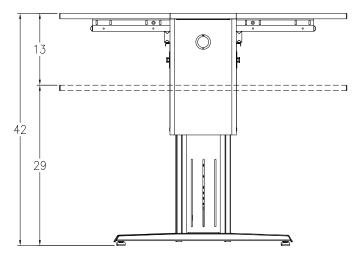


Figure 3A

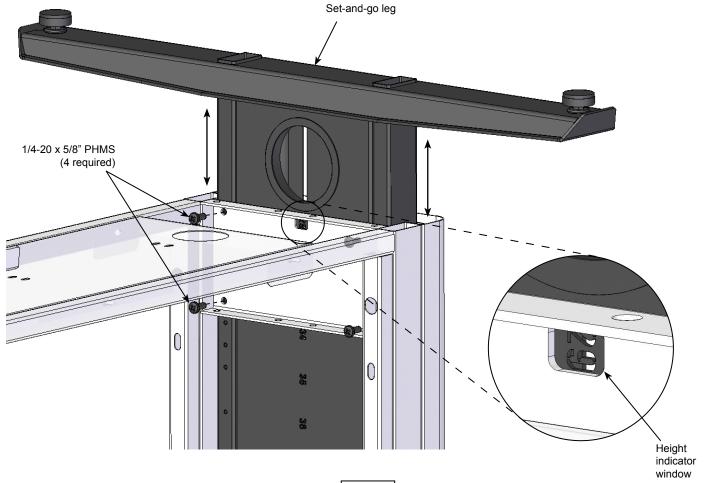
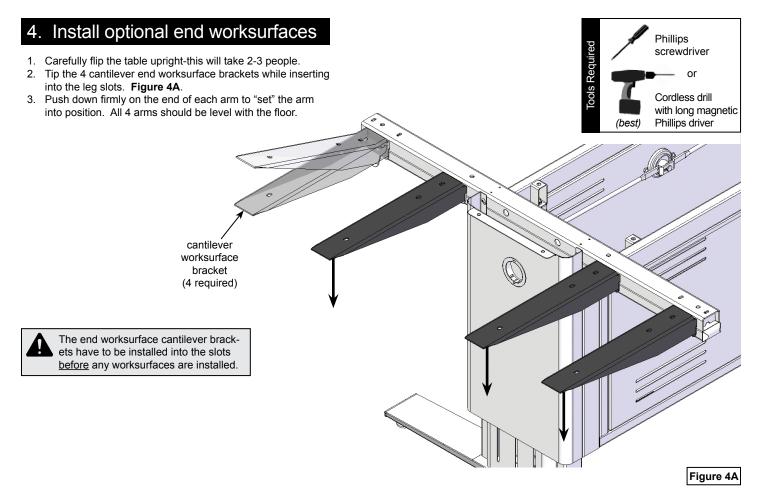


Figure 3B

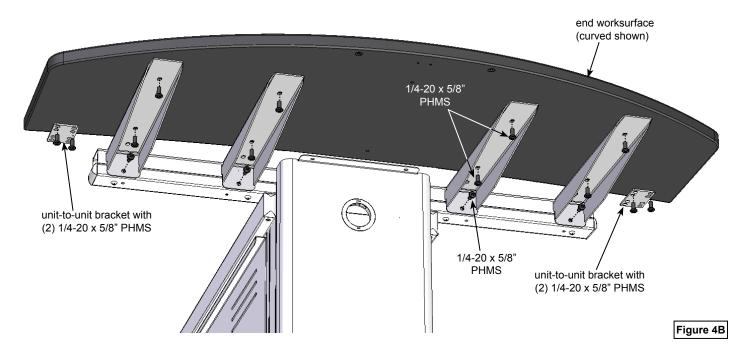




- 4. Set the end worksurface onto the brackets and align the mounting holes. Figure 4B.
- 5. Install two 1/4-20 x 5/8" PHM screws through each bracket to secure the end worksurface. Do not tighten completely.
- 6. Install one 1/4-20 x 5/8" PHM screw per bracket through the bracket and into the table leg. Do not tighten completely.
- 7. Install the two unit-to-unit brackets with (2) 1/4-20 x 5/8" PHM screws. Do not tighten completely.



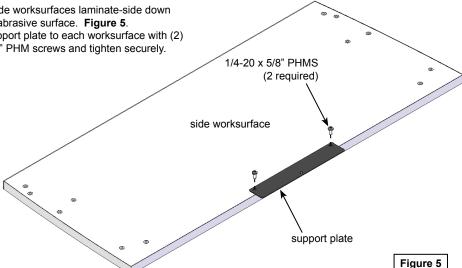
Keep all installed fasteners from step 4 loose until step 6.

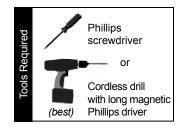


5. Attach support plates to side worksurfaces

1. Place the side worksurfaces laminate-side down onto a non-abrasive surface. Figure 5.

2. Attach a support plate to each worksurface with (2) 1/4-20 x 5/8" PHM screws and tighten securely.





Phillips screwdriver

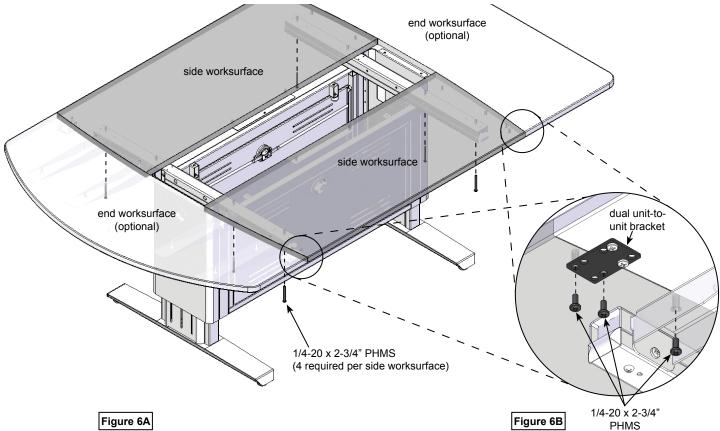
Cordless drill

Phillips driver

with long magnetic

Install side worksurfaces

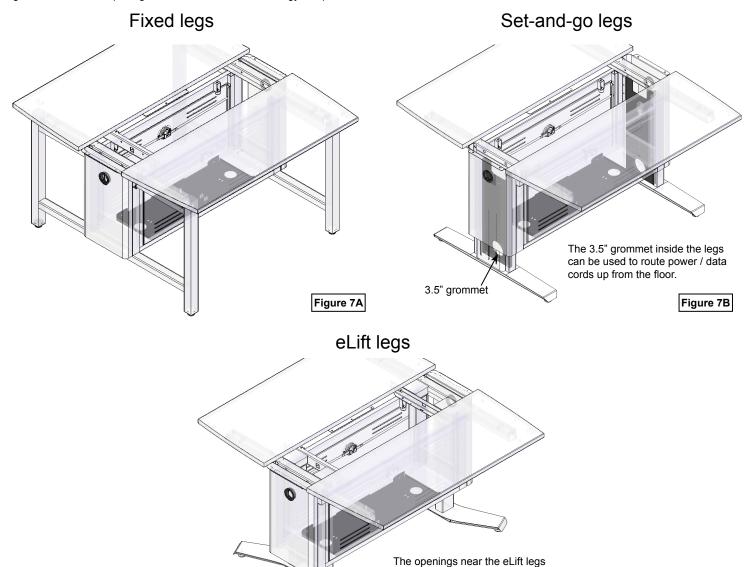
- 1. Set the 2 side worksurfaces onto the table and align the mounting holes. Figure 6A.
- 2. Attach each side worksurface to the table with (4) 1/4-20 x 2-3/4" PHM screws. Do not tighten completely.
- At each unit-to-unit bracket connection, line up the seams and edges of the previously installed end worksurfaces with the side worksurfaces. This may take 2 people.
- 4. Attach a unit-to-unit bracket at each worksurface seam with (4) 1/4-20 x 5/8" PHM screws. Figure 6B. When everything is aligned and without gaps, tighten the unit-to-unit brackets securely.
- Install a 1/4-20 x 5/8" PHM screw through the remaining hole in each cantilever worksurface bracket and into the side worksurface.
- Tighten all screws securely.
- 7. The center console panel can now be installed. See instructions included with the panel.





Cord management options

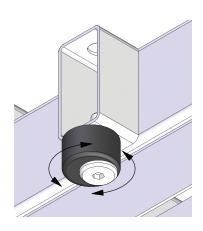
Cords and wiring can be channeled cleanly throughout the unit using grommet holes and openings in the bottom of the technology compartment.



Side panel stop adjustment

If necessary, the offset panel stops can be adjusted to slightly shift the closed position of the panels and lock rods.

- 1. Loosen the JC bolt slightly with a 4mm hex wrench. Figure 8.
- Rotate the stop until the panel is positioned correctly. Be sure the lock rods engage easily.
- 3. Re-tighten the JC bolt securely.



can be used to route power / data cords up from the floor.

Figure 7C

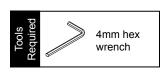
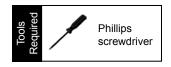


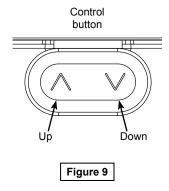
Figure 8



eLift operating instructions - eLift equipped tables only

- 1. Attach the control button bracket under the end worksurface with (2) #8 x 5/8" PHSM screws and pre-drilled pilot holes in the center of the end worksurface.
- Push the control button onto the bracket.
- 3. Use the included pine tree clips to secure the cord to the worksurface.





Note: The control button can also be mounted under one of the side worksurfaces if necessary.

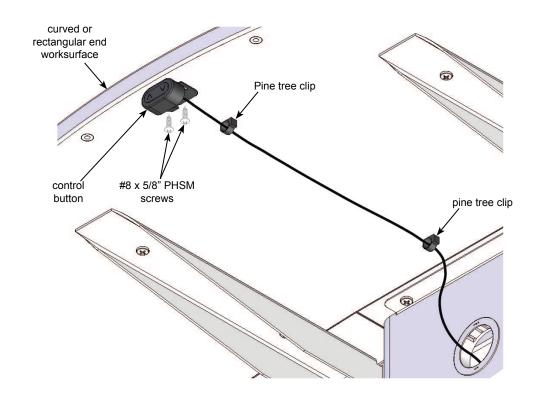


Figure 10

Operation:

- 1. Plug the 11-foot, 15-amp power cord into a wall outlet.
- 2. Locate the "Up" and "Down" buttons on the control pad.
- 3. To raise or lower the worksurface, press and hold the "up" or "down" arrow keys on the control pad until the worksurface reaches the desired height. The worksurface maximum height is 42", minimum height is 29".

Keep clear of pinch points during worksurface movement.

Reset Procedure:

- 1. Press and hold the "Down" button. The worksurface will lower to the lowest position and stop moving.
- 2. Release the "Down" button.
- 3. Press and hold the "Down" button again. The worksurface will lower slightly and the leg mechanisms will reset.



CAUTION A



Keep clear of pinch points during worksurface movement. Note: The lift actuators are rated at a maximum capacity of 180 lbs each.



CAUTION A



Always unplug the eLift before working under the worksurface.

Although this table utilizes an anti-collision feature that briefly stops and reverses the motion of the table in the event of an obstruction, use caution when raising or lowering the worksurface. Do not sit at, under, or on the worksurface when operating the lift mechanism and be sure the table movement does not interfere with objects or people. Use caution when raising or lowering the worksurface!



CAUTION



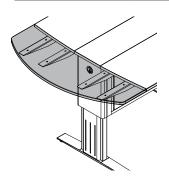
USE CAUTION WHEN RAISING OR LOWERING TABLE!

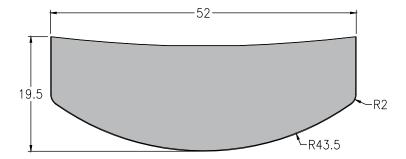


Options

Curved end worksurface - 37118

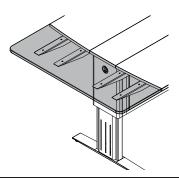
available colors	B, CH, FM, I
box dimensions (nominal)	51" x 21" x 1.5"
weight	39 lbs (including brackets)

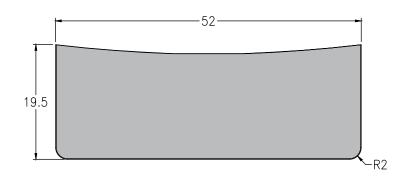




Rectangular end worksurface - 37119

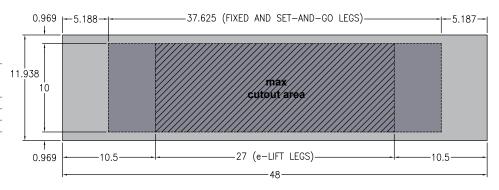
available colors	B, CH, FM, I
box dimensions (nominal)	51" x 21" x 1.5"
weight	44 lbs (including brackets)





Center console panel blank - 37121 with cutouts - 37121mod

Available cutout area	
Fixed and set-and-go legs:	37.625"W x 10"D
eLift electric legs:	27.188"W x 10"D
available colors	B, CH, FM, I
box dimensions (nominal)	51" x 13" x 3.5"
weight	27 lbs



Note: Center console panel not included with Access table-order separately

The center console panel can be ordered blank or with cutouts. The panel has been designed for many of the currently available surface-mount devices on the market.

*When ordering the center console panel with cutouts, specify complete details of the device(s) (brand, model number, cutout size, quantity, etc.) to the Spectrum sales rep when ordering.



Note: Some controllers and devices require additional space around the cutout for clamping under the worksurface. Please double check your device specifications to ensure adequate space around the cutout.

Note: Spectrum Industries, Inc, manufactures furniture that supports a wide variety of power and communication devices from a variety of manufacturers. The Invision Access center console panel and undertable cord channel is compatible with many Extron, Crestron, Altinex, AMX, and other devices. Spectrum does not resell these products; please consult your electronic supplier for the equipment that will best suit your needs and utilize these specifications to verify the fit.

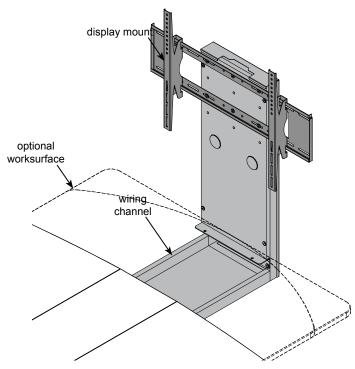


Access Display Stand - 37120

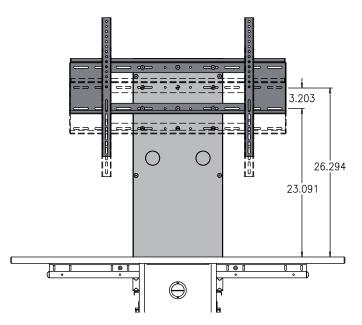
- Provides secure and hidden wiring channel to technology compartment
- · Two-position tilting universal monitor mount
- Laminated panel matches laminate color and can be drilled to support other custom monitor mounts

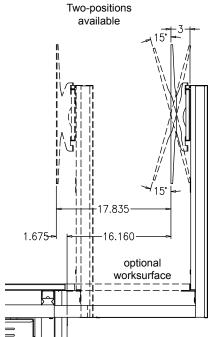
monitor size range	37"-63" diagonal	
max weight capacity	100 lbs	(see chart below for combination capacities)
tilting	15° range	
available colors	CHB, FMB, IB, IS	
box dimensions (nominal)	42" x 31.25" x 5.5"	
weight	47 lbs	

Note: When using the Access Display Stand, Spectrum recommends using at least one optional end worksurface (curved or rectangular) to provide enough distance between the users and monitor.



Two-vertical positions available (dimensions shown to center of mount)





	Added InVision Access option			Weight
	Display Shroud 95532 -38 lbs	Dual Display Mount 37124 -29 lbs	Camera Mount 37108 -7 lbs	Weight capacity available for installed monitor(s)
InVision Access Display Stand 37120 (100 lb capacity)			✓	= 93 lbs
	✓			= 62 lbs
	✓		✓	= 55 lbs
		✓		= 71 lbs
		✓	✓	= 64 lbs
	No additional options added			= 100 lbs

*Note: The display shroud is not compatible with the dual display mount.

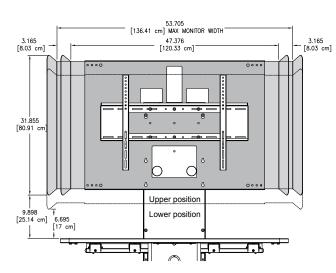


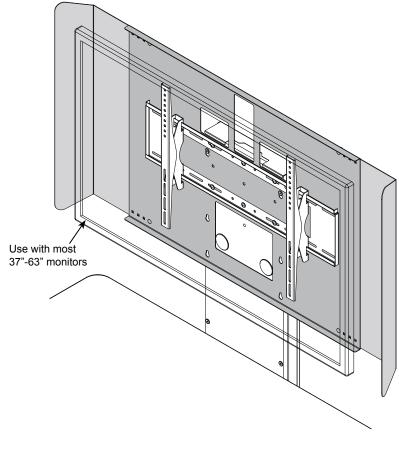
InVision Access Display Shroud - 95532

- · Helps project sound from rear monitor speakers to audience
- · Protects monitor and hides wires
- Requires Access Display Stand 37120
- · Adjustable width
- · Upper and lower height mounting options
- Made of aluminum

monitor size range	for one 37"-63" monitor
available colors	B, S
box dimensions (nominal)	N/A
weight (nominal)	38 lbs





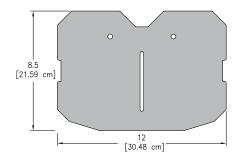


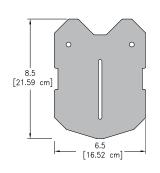
Note: The display shroud is <u>not</u> compatible with the dual display mount.

Camera Mount - 37108

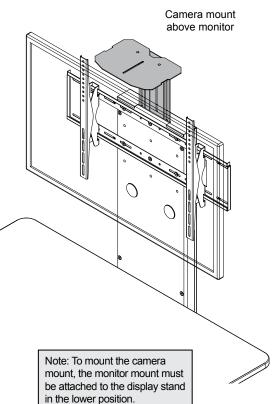
- · Provides ability to mount camera for video teleconferencing
- Requires Access Display Stand 37120
- · Mounts above monitor for group teleconferencing
- · Adjustable height bracket provides shelf height adjustment
- · Includes two shelf sizes to accommodate most camera and video devices
- · Not recommended for use with the dual display mount

size	12"W x 8.5"D and 6.5"W x 8.5"D
available colors	B, S
box dimensions (nominal)	14" x 9" x 3.5"
weight (nominal)	7 lbs





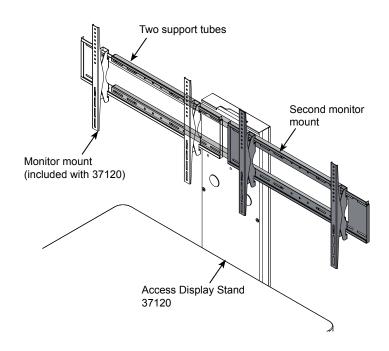




InVision Access Dual Display Mount - 37124

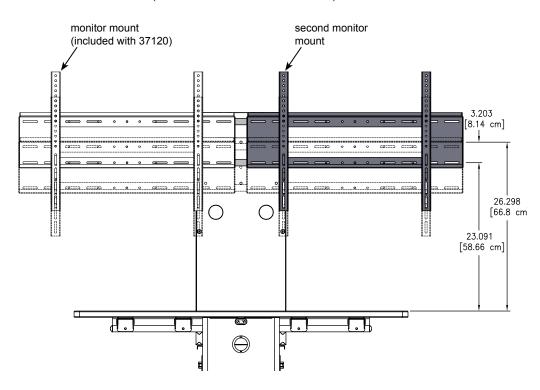
- For two monitors up to 42"
- Requires Access Display Stand 37120 (includes a second monitor mount and 2 support tubes)
- Two-position tilting universal monitor mount
- Adjustable left-to-right

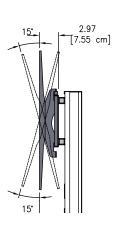
monitor size range	most monitors up to 42" diagonal
tilting	15° range
available colors	black
box dimensions (nominal)	N/A
weight (nominal)	29 lbs



Note: The dual display mount is <u>not</u> compatible with the display shroud.

Two-vertical positions available (dimensions shown to center of mount)

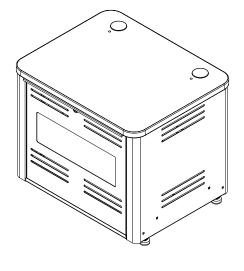


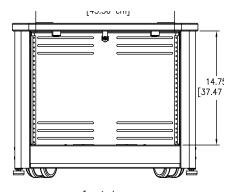


InVision Access Equipment Rack 8RU - 37123

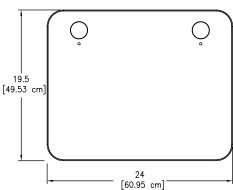
- · Provides rack mounting next to table
- · Single cam locking front and rear panels
- Glides and casters included for stationary or mobile use (glides can be unscrewed to raise unit off casters for stationary use)
- · Ventilated side panels help dissipate heat
- Acrylic viewing / access panel provides easy monitoring and access to internal equipment
- · Laminate worksurface
- · Grommet holes in worksurface and base panel provide cord access
- · Includes 2 wire looms

Capacity	8RU
available colors	CHB, FMB, FMS, IB, IS
wire loom	.75" dia x 64" length (includes 2)
box dimensions (nominal)	N/A
weight (nominal)	64 lbs

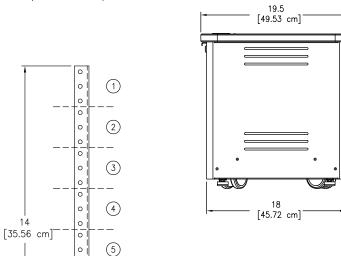


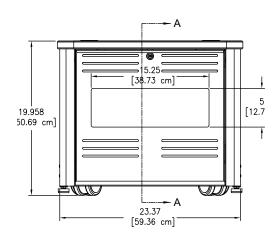


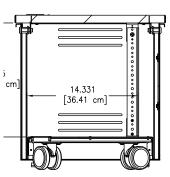
Note: Rack-mount accessories with a depth greater than 14.331"D will not fit in the Access equipment rack. Check the dimensions of all equipment before installation.

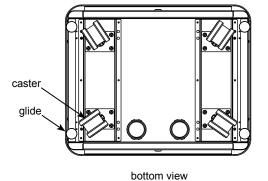


front view (shown with front panel removed)









8RU available

0

0

0

0

0

1.75

[4.44 cm]

(6)

(7)

section view A-A



Electric actuator information (eLift equipped tables only)



Warning!

Failure to comply with these instructions may result in accidents involving serious personal injury. Failing to follow these instructions can result in the product being damaged or being destroyed.



Safety Information

General

Safe use of the system is possible only when the operating instructions are read completely and the instructions contained are strictly observed. Failure to comply with instructions marked with the "NOTE" symbol may result in serious damage to the system or one of its components.

- It is important for everyone who is to connect, install, or use the systems to have the
 necessary information and access to this User Manual. Follow the instructions for
 mounting risk of injury if these instructions are not followed.
- The appliance is not intended for use by young children or infirm persons without supervision.
- · If there is visible damage on the product it must not be installed.
- Note that during construction of applications, in which the actuator is to be fitted, there
 must be no possibility of personal injury, for example the squeezing of fingers or arms.



Assure free space for movement of application in both directions to avoid blockade.

Before installation, re-installation, or troubleshooting:

- · Stop the DL5/DL6
- · Pull out the mains plug.
- Relieve the DL5/DL6 of any loads, which may be released during the work.

Before start-up:

- · Make sure that the system has been installed as instructed in this User Manual.
- Make sure that the voltage of the control box is correct before the system is connected to the mains.
- System connection. The individual parts must be connected before the control box is connected to the mains. See the User Manual for LINAK actuators, if necessary.

During operation

- If the control box makes unusual noise or smells, switch off the mains voltage immediately.
- · Take care that the cables are not damaged.
- · Unplug the mains cable on mobile equipment before it is moved.
- The products must only be used in an environment, that corresponds to their IP protection.

Misc.

The actuator system has a sound level below 55dB(A) in typical applications.

Updated manuals and declarations can always be found here: www.linak.com/deskline

Label for DL6





Only for EU markets

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.



Only for Non-EU markets

- Persons who do not have the necessary experience or knowledge of the product/ products must not use the product/products. Besides, persons with reduced physical, sensory or mental abilities must not use the product/products, unless they are under surveillance or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- Moreover, children must be under surveillance to ensure that they do not play with the product.

Misuse

- Do not overload the actuators this can cause danger of personal injury and damage to the system
- Do not use the actuator system for lifting persons. Do not sit or stand on a table while operating – risk of personal injury.
- · Do not use the system in environments other than the intended indoor use.

Repairs

In order to avoid the risk of malfunction, all DESKLINE® repairs must only be carried out by authorised LINAK workshops or repairers, as special tools must be used and special gaskets must be fitted. Lifting units under warranty must also be returned to authorised LINAK workshops.



Warning! If any of the DESKLINE® products are opened, there will be a risk of subsequent malfunction.



Warning! The DESKLINE® systems do not withstand cutting oil.



C/N 120690 C/N 9901916 C/N 4008003 C/N 4008004 C/N 4008005 C/N 4008671 C/N 4009507

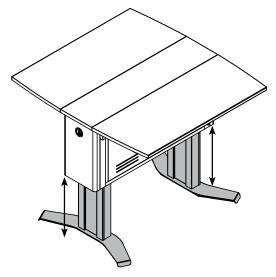
Note: Use the included control box only-do not connect other control boxes to this product.

Label for CBD6S 200W (SMPS)





eLift Leg Troubleshooting Guide



Problem	Solution
Loss of power	Be sure unit is plugged into a live circuit.
Loose electrical connections	Make sure all electrical connections are securely plugged into the control box.
Object encountered under worksurface	Raise the worksurface by pressing the "Up" button. Remove any items sitting below the worksurface. Reset the lift mechanism (see below for procedure.)
Misaligned actuators	Reset Procedure:
	This table has a load-sensing, anti-collision feature in the controller that actively locks out the lift mechanism when unbalanced loads are encountered; i.e. weight from a person sitting on one side of the table. The following reset procedure should be performed if the lift mechanism becomes locked out and the table does not extend or retract.
	The anti-collision feature does not function in RESET MODE. Do not sit at, under, or on the worksurface while resetting the lift mechanism. Be sure the table movement does not interfere with objects or people. Do not place any items under the worksurface.
	 Unplug, then re-plug the power cord into a wall outlet. Make sure all lift mechanism wire connections are in place and secure. Remove <u>anything</u> located under the worksurface. Press and hold the "Down" button to lower the worksurface to the lowest "work" position until it stops moving. Release the "Down" button. Press and hold the "Down" button for 30 seconds. The worksurface will lower,
	bottom-out, slightly rises, then stop moving. The worksurface must be completely lowered before resuming operation. Note: If the worksurface does not lower when doing this step, release the "Down" button, and retry step 6. 7. Release the "Down" button. The lift mechanism has now been reset and the worksurface can be adjusted normally.
	Loss of power Loose electrical connections Object encountered under worksurface

Warranty

WE WILL MAKE IT RIGHT FOR YOU!

Spectrum is committed to provide complete customer satisfaction. Each of our products is manufactured from the best materials available and each product is stringently monitored throughout the production process through our P.A.C.E. program (Product Assurance to meet Customer Expectations).

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 table below from the date of delivery. This warranty shall not apply to defects or damage resulting from misuse, abuse, neglect, improper care, modification or repair not authorized by Spectrum, or any other cause outside the control of Spectrum. Spectrum will, at its sole option, either repair or replace the defective product.

This warranty is exclusive; no other warranty, written or oral, is expressed or implied. This warranty is given by Spectrum to Buyer and to no other person or legal entity. No Spectrum dealer, distributor, agent or employee is authorized to make any modification or addition to this warranty.

NOTWITHSTANDING ANYTHING TO THE CONTRARY, SPECTRUM WILL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR INDIRECT OR LIQUIDATED DAMAGES, INCLUDING CONSEQUENTIAL, INCIDENTAL AND SPECIAL DAMAGES. IN NO EVENT SHALL SPECTRUM'S LIABILITY, WHETHER UNDER CONTRACT OR WARRANTY, IN TORT OR OTHERWISE, EXCEED THE PURCHASE PRICE RECEIVED BY SPECTRUM FOR THE PRODUCT AT ISSUE AND "RECALL ACTION" EXPENSES. SPECTRUM SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES, WHETHER ARISING OUT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY) OR OTHER THEORIES OF LAW, WITH RESPECT TO PRODUCTS SOLD OR SERVICES RENDERED BY SPECTRUM, OR ANY UNDERTAKINGS, ACTS OR OMISSIONS RELATING THERETO.

Our Customer Service Department is ready to provide immediate attention to any questions, comments or concerns. They are available to answer your calls Monday through Friday from 7 am to 5 pm CST. In addition your product comments or concerns are welcome via e-mail at: spectrum@spectrumfurniture.com

Warranty Table

	Warranty Period
ltem	effective 1/1/2015
Adjustable Crank / Electric Desk Legs	4.1/5.55
Flat Panel Desk Gas Cylinders	• 1 Year
Chairs Adjustable Height Chair Parts – including frames, gas cylinders, wood and plastic parts, control handles, casters Adjustable Height Chair Upholstery In-Stock Upholstery Graded-In Fabrics and Customer Owned Material	7 Years2 Years2 YearsNo Warranty
Height Adjustable Columns and Lifts	• 1 Year
General Use Casters	
Electrical (including timers and LINAK actuators)	• 2 Years
Keyboard / Mouse Trays	• 1 Year
Flat Panel Monitor Arms	
Flat Panel Monitor Arm – General Parts Flat Panel Monitor Arm – Gas Cylinders	5 Years2 Years
Desks and Lecterns	
Computer Desk Chassis Cart Chassis Lectern Chassis	• 10 Years





