Technical Specifications

37132

Optio 60"L Table

Shown with T-legs

Optio 96"L Table

Shown with T-legs, and cord channel

Optio 72"L Table

Shown with eLift legs, casters,
and AV Technology channel
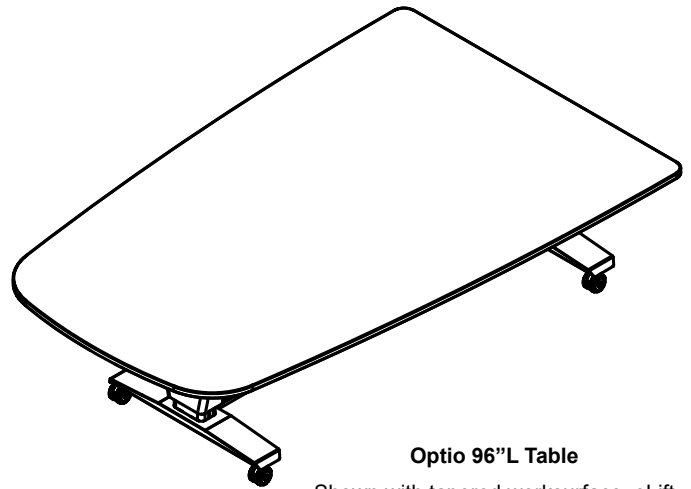

Optio 96"L Table

Shown with tapered worksurface, eLift
legs, casters, and AV Technology channel
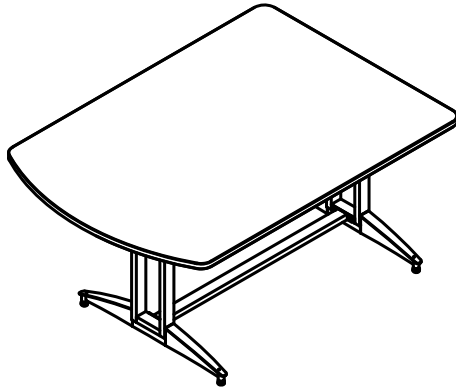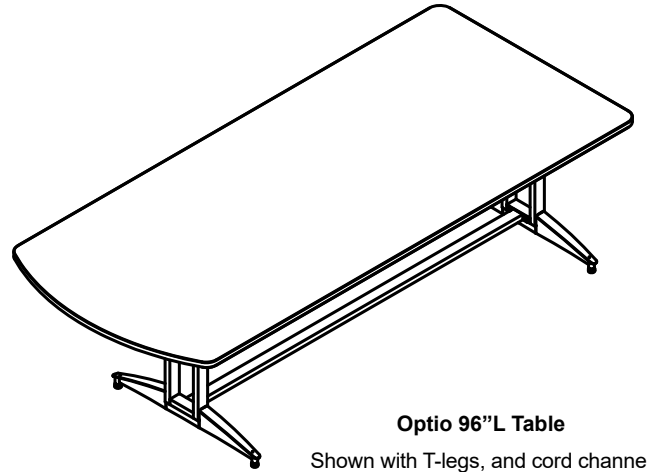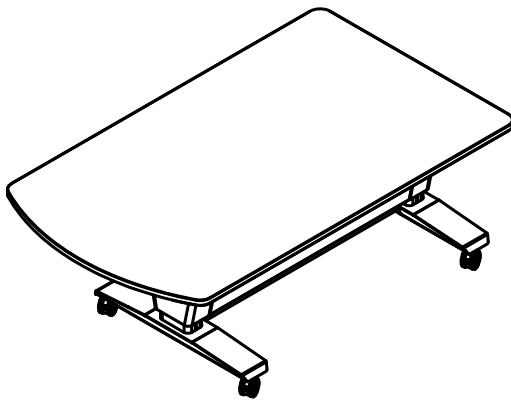
The Optio Collaboration Table is the next generation of affordable, durable, and fully modular active learning collaboration furniture available for educational or corporate settings. Available in straight or tapered worksurface in 60", 72", and 96" lengths. Two leg styles, three height options, two wiring channel styles, power, and display stand options give the user the ability to fully configure each table to their specific needs.

Features and Benefits

- Ships with 1-piece straight or tapered worksurface with matching color edge trim *(some laminate choices use non-matching edge trim)*
- Choice of cord channel or larger AV equipment channel
- Choice of T-legs *(fixed)* or eLift electric legs *(adjustable-height)* versions
- T-legs are available in elementary, adult, or standing worksurface heights
- T-legs are available with matching laminate insert panels
- Scratch and impact-resistant high-pressure laminate worksurface
- Durable powder coated steel legs provide a long-lasting finish
- Durable worksurface edge trim
- Worksurface braces provide support to minimize flexing
- ADA-compliant knee clearance under worksurface (72" & 96"L versions)

- Leveling glides keep table level on uneven surfaces
- Table ships "knocked-down" for lower shipping costs and can be easily assembled at the final location
- Optional Display Stand provides ability to attach most monitors (requires worksurface mounting holes)
- Warranted to be free of all defects in materials and workmanship for 10 years
- Designed and assembled in Chippewa Falls, WI, USA

Color Options

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

Ordering Instructions

Spectrum has designed this product to receive the useful options shown here. To ensure your options are ordered correctly please call 1-800-235-1262.
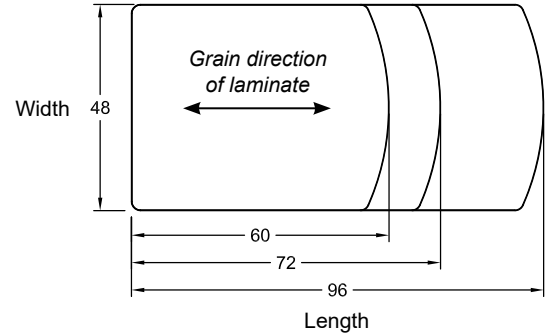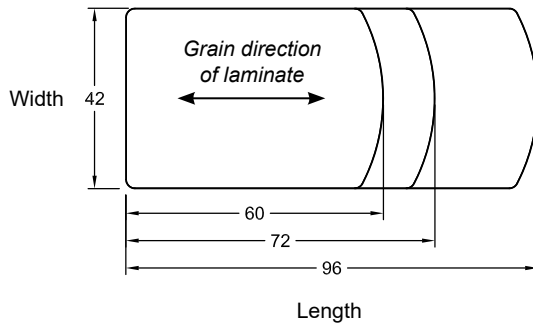
Construction

- The one-piece worksurface is constructed from 1" thick NAF (no-added formaldehyde) composite board with .030" high-pressure laminate on one face, and a balancing phenolic backer on the opposing face
- Metal components consist of 16 and 20-gauge steel
- Worksurface edges are covered with 3mm vinyl
- All metal components are finished with a scratch-resistant powder coat epoxy
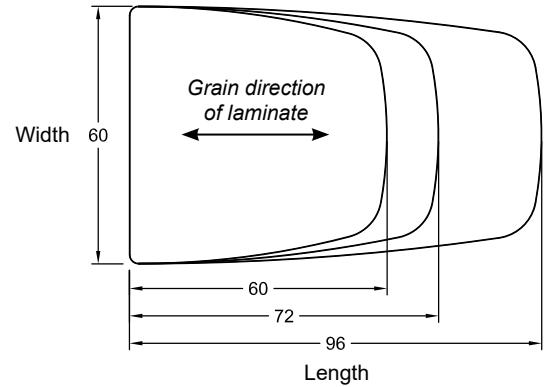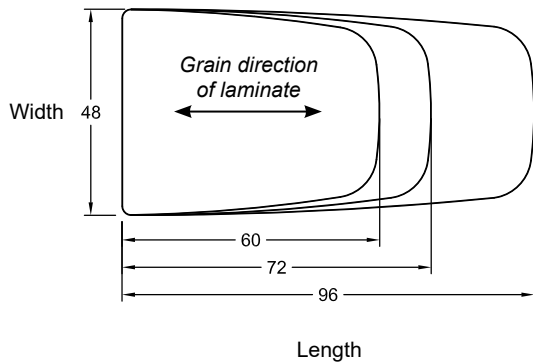- Tables are shipped KD (Knocked-Down) and require assembly

Specifications

Worksurface sizes

Straight: Width   42

Grain direction of laminate

60
72
96
Length

Width   48

Grain direction of laminate

60
72
96
Length

Tapered: Width   48

Grain direction of laminate

60
72
96
Length

Width   60

Grain direction of laminate

60
72
96
Length

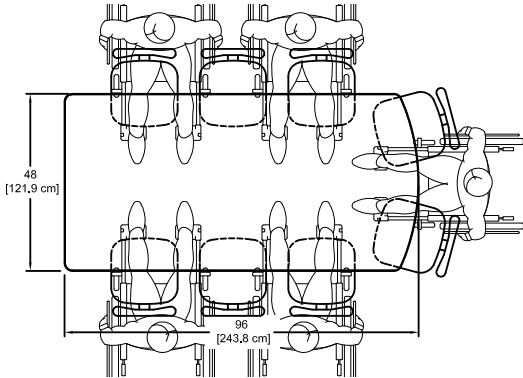|	**w/ glides**	**w/ casters**
Worksurface heights (see p.4)	• 27"H [68.6 cm] - *Elementary* • 30"H [76.2 cm] - *Adult* • 39.8"H [101.2 cm] - *Standing height* • 26.7-39.7"H [67.8-100.8 cm] - *Adjustable eLift*	• 27.5"H [69.8 cm] - *Elementary* • 29.5"H [74.8 cm] - *Adult* • 42.25"H [107.3 cm] - *Standing height* • 29-42"H [73.9-106.9 cm] - *Adjustable eLift*
Cord channel options	• Cord Channel (used with T-Leg)	• AV Technology Channel (Used with eLift leg)
Seating	See possibilities on p.3	
Compatibility	• Spectrum does <u>not</u> recommend keyboard trays be used with the Optio table-especially on 27"H and 30"H models • The Display Stand is <u>not</u> compatible with the 95523 InVision Access Display Shroud, 37124 Dual Display Mount, or 37108 Camera Mount	
eLift electric legs	• Worksurface height range: 29-42"H • Range of motion: 13" [30.48 cm] in approximately 10 sec • 2 actuators • Inverter: 120V @ 60Hz, max output 400 watts • Motors: 18V / 10 amps • Typical electrical load during operation: <u>4.3 amps @ 120 VAC</u> • Anti-collision protection for safety	• 11' [335 cm] nominal 3-wire power cord • Max load: 1200N (270 lb) [122.6 kg] per actuator total lift capacity: 540 lb [245 kg] • Actuators feature non-hydraulic, permanently lubricated screw jacks • Actuators rated for 20,000 cycles • Tested at 1000 cycles at 300 lb • Approved according to EN 60335-1 and UL 962
ADA-compliance*	• All tables support (1) ADA-compliant position on the radiused end • <u>48"W straight</u> tables <u>with cord channel</u> (not AV technology channel) can support additional ADA positions along the sides	• Tables may not be ADA-compliant (for forward reach) for accessing worksurface controllers *Minimum ADA guidelines for knee clearances are 30"W [76.2 cm] x 19"D [48.3 cm] x 27"H [68.6 cm]*
Casters	• 3" diameter (nominal) • Weight capacity: 165 lb [74.9 kg] each	• Includes brake • 1/2-13 threaded stem
Certifications / Compliance	• SCS Indoor Advantage Certified	• Meets or exceeds applicable ANSI-BIFMA test standards
Shipping weights (nominal)	N/A	

Specifications subject to change without notice
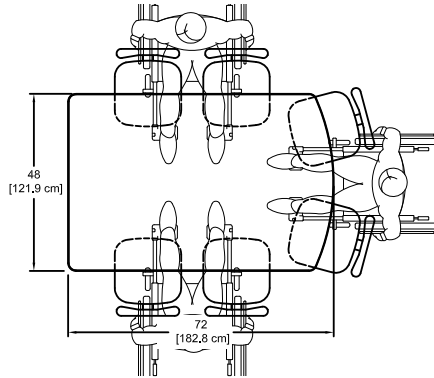
SPECTRUM
INDUSTRIES INC.

Note: If the table is used with a display stand, distance between the nearest seat and the display should be maintained for optimal viewing.
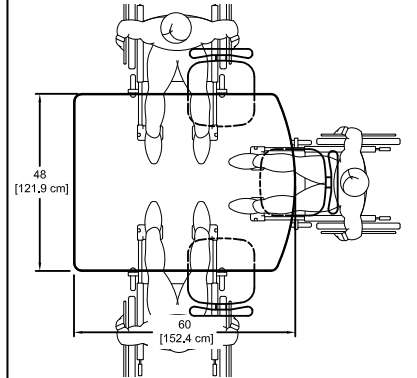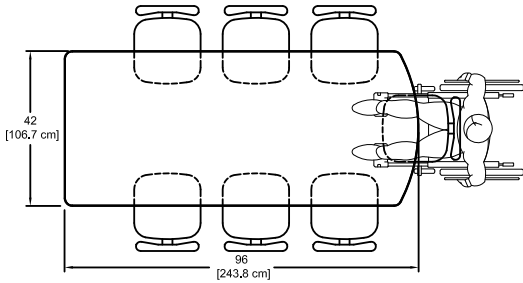
Straight

ORDER CODE A = 48"W x 96"L

48 [121.9 cm]
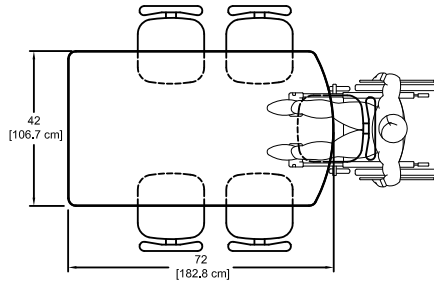96 [243.8 cm]

ORDER CODE B = 48"W x 72"L

48 [121.9 cm]
72 [182.8 cm]

ORDER CODE C = 48"W x 60"L

48 [121.9 cm]
60 [152.4 cm]

ORDER CODE D = 42"W x 96"L

42 [106.7 cm]
96 [243.8 cm]

ORDER CODE E = 42"W x 72"L

42 [106.7 cm]
72 [182.8 cm]

ORDER CODE F = 42"W x 60"L

42 [106.7 cm]
60 [152.4 cm]
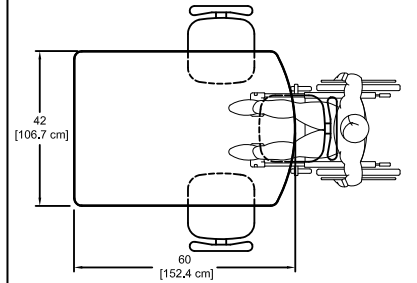
Tapered

ORDER CODE G = 60"W x 96"L

60 [152.4 cm]
96 [243.8 cm]

ORDER CODE H = 60"W x 72"L

60 [152.4 cm]
72 [182.8 cm]
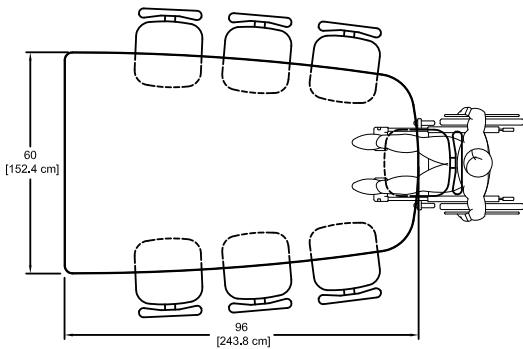
ORDER CODE I = 60"W x 60"L

60 [152.4 cm]
60 [152.4 cm]
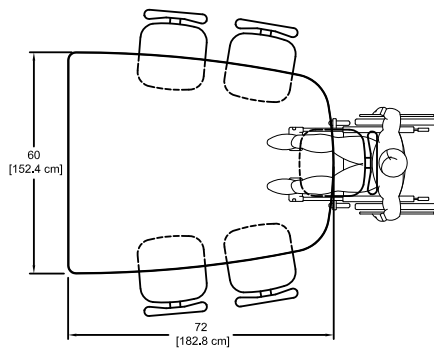
ORDER CODE J = 48"W x 96"L

48 [121.9 cm]
96 [243.8 cm]
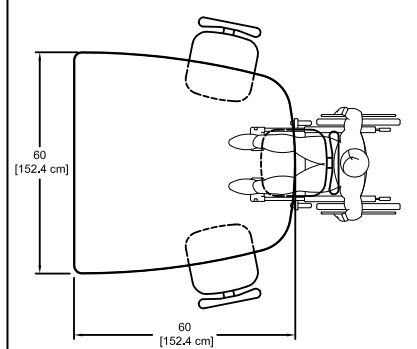
ORDER CODE K = 48"W x 72"L

48 [121.9 cm]
72 [182.8 cm]

ORDER CODE L = 48"W x 60"L

48 [121.9 cm]
60 [152.4 cm]

SPECTRUM INDUSTRIES INC.
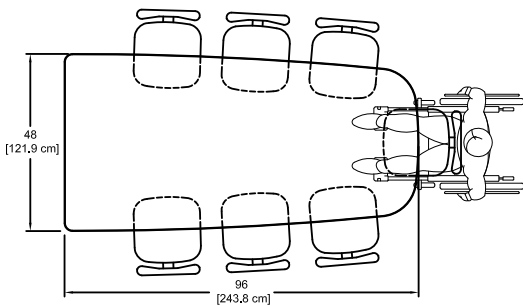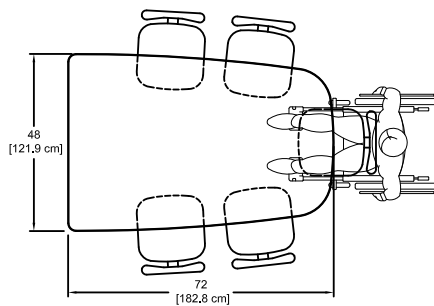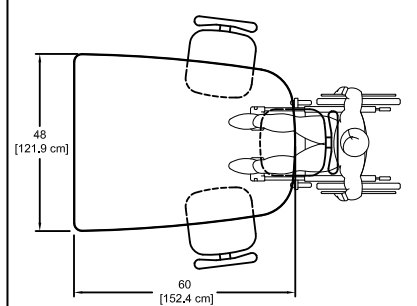
ORDER CODE 0 = Elementary height

(Fixed, Non-adjustable)

27
[68.6 cm]

27.5
[69.8 cm]

Height with Glides
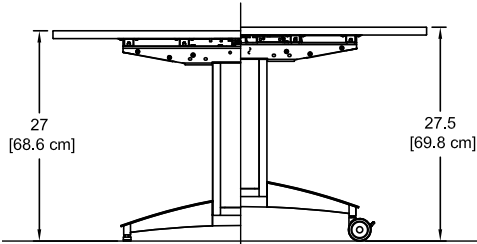
Height with Casters

ORDER CODE 1 = Adult height

(Fixed, Non-adjustable)
(used for ADA-compliance)

30
[76.2 cm]

29.5
[74.8 cm]
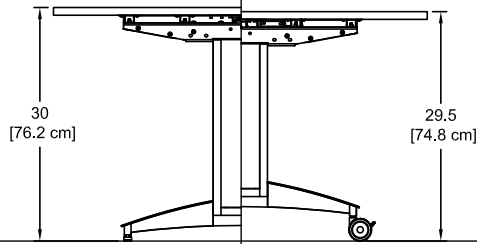
Height with Glides

Height with Casters

ORDER CODE 2 = Standing height

(Fixed, Non-adjustable)

39.8
[101.2 cm]

42.25
[107.3 cm]
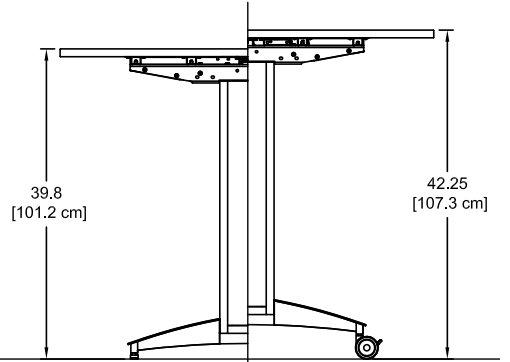
Height with Glides

Height with Casters

ORDER CODE 3 = Electric adjust

(Adjustable height)
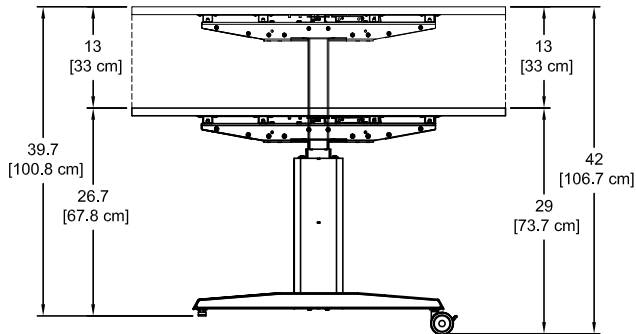(used for ADA-compliance)

13
[33 cm]

13
[33 cm]

39.7
[100.8 cm]

26.7
[67.8 cm]

42
[106.7 cm]

29
[73.7 cm]

Heights with Glides
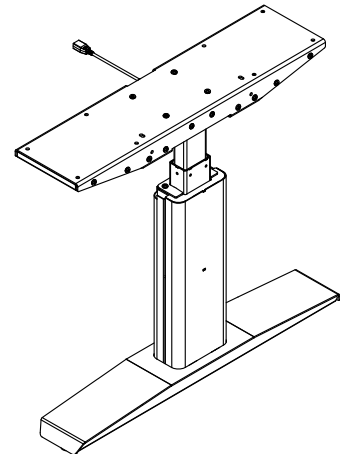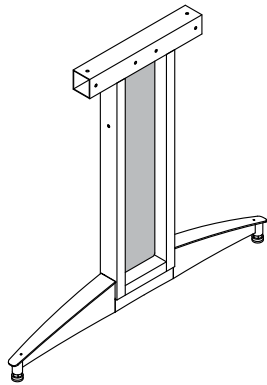
Heights with Casters

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⚠ **eLift legs are not compatible with cord channel**

ORDER CODE 0 = T-legs w/ installed glides

ORDER CODE 4 = T-legs w/ installed glides and matching laminate panel

ORDER CODE 1 = eLift legs w/ installed glides
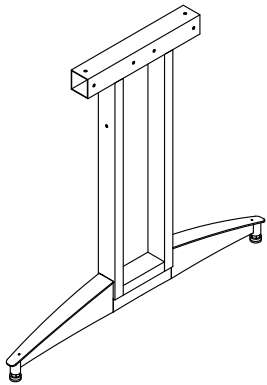
ORDER CODE 2 = T-legs w/ casters

ORDER CODE 6 = T-legs w/ casters and matching laminate panel

ORDER CODE 3 = eLift legs w/ casters
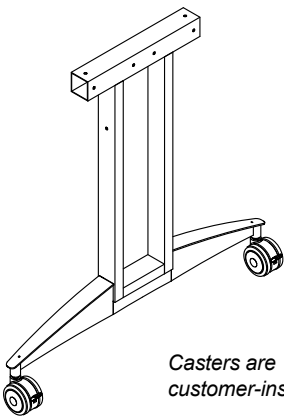
Casters are customer-installed

Casters are customer-installed

Casters are customer-installed

3" Twin wheel caster

1/2-13 Threads

3.2142 [8.16 cm]

Ø2.8813 [Ø7.31 cm]

2.4216 [6.16 cm]
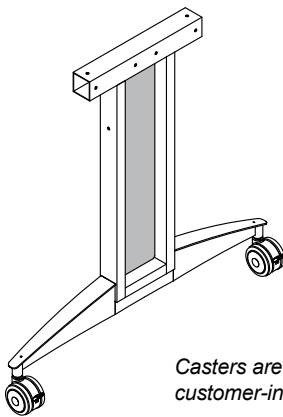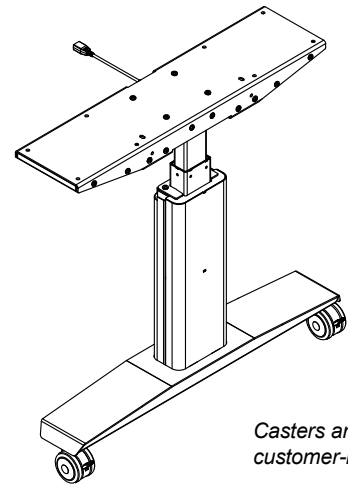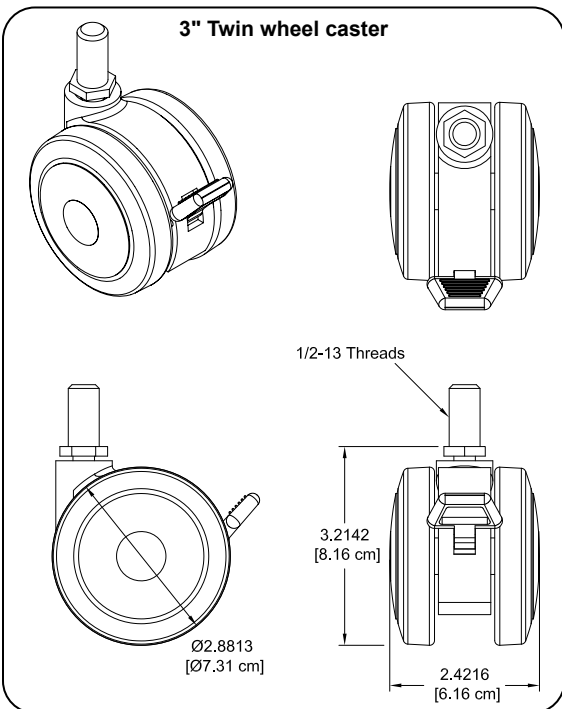
Note: Legs configured with casters also include a set of glides that can be switched out by the customer if needed.

Glide

1/2-13 Threads

0.69 [1.75 cm]

0.9755 [2.48 cm]

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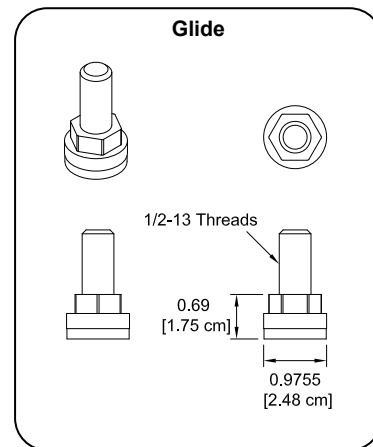
Standard cutout locations

60"L Table

12.13 [30.8 cm]

#1

#2

23.62 [60 cm]

60 [152.4 cm]

72"L Table

12.13 [30.8 cm]

#1

#2

29.63 [75.3 cm]

72 [182.8 cm]

96"L Table

32.125 [81.6 cm]

#1

#2

29.63 [75.3 cm]

96 [243.8 c
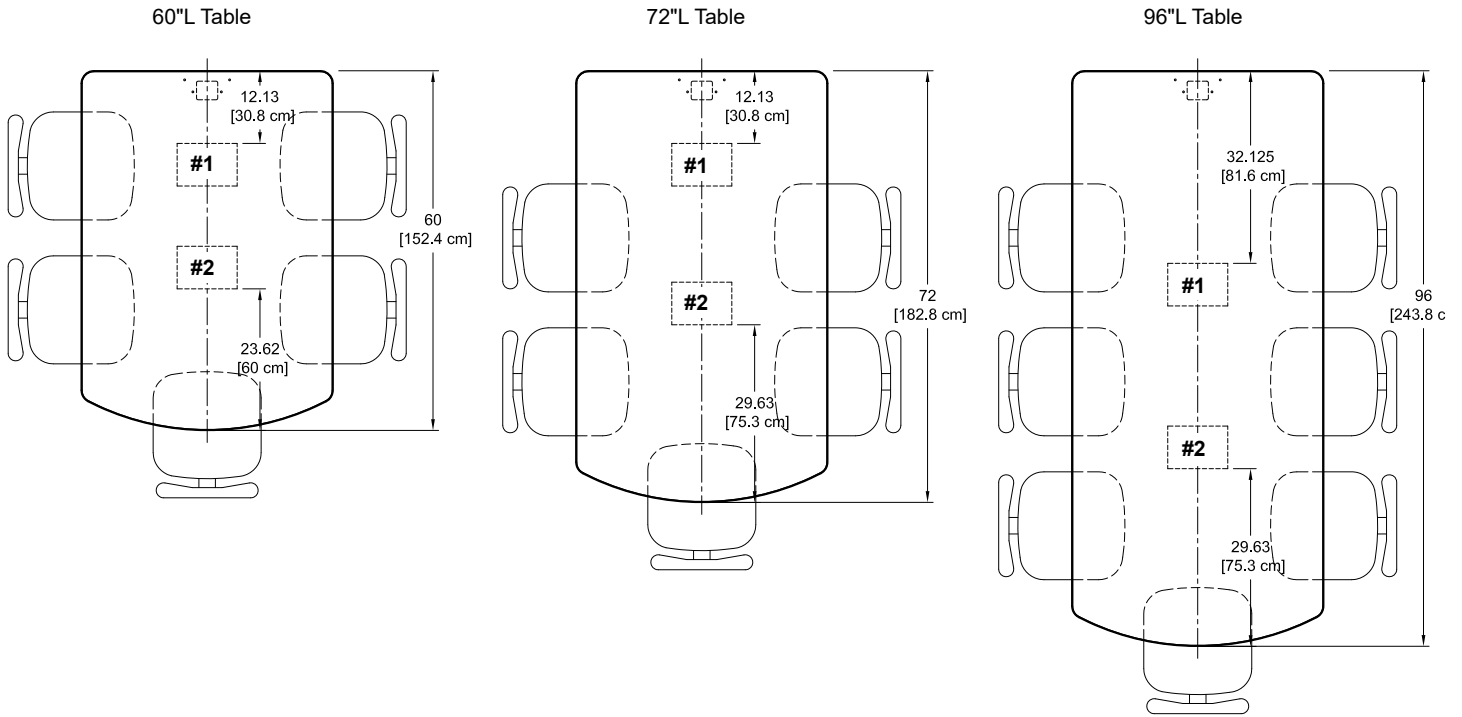
Worksurface Power Module

- Factory-installed
- (2) AC receptacles (tamper-resistant)
- (2) USB ports rated at 2.1A each (10.5 watts)
- Aluminum housing and flange
- 9' 14AWG *3C power cord

- When specified, the Power Module is centered on the audience-side edge of the worksurface
- Worksurface cutout size: 5.65"W x 1.65"D
- ETL-certified

ETL LISTED
c US
Intertek

Black	Silver	White
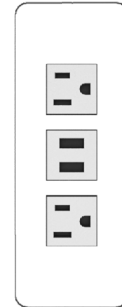
WM Wireless Charging Pad

- Uses electromagnetic technology to charge Qi V1.2 compliant IC devices ("Qi" enabled)
- Input: DC 5V (with included AC power adapter)
- Output: 5 watts max with DC5V.2A power adapter
- LED to confirm pairing / charging
- 8' [244 cm] power cord
- Customer-installed into factory-cut 2.97" dia hole in worksurface
- Security tab prevents theft
- UL-certified

Worksurface

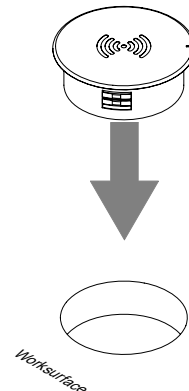| Device	Cutout Size (in.) W ↔ x L ↕	Cutout and orientation
*Custom cutout	Contact Spectrum with size(s) and location(s). See product specs for available cutout areas	
Extron® CC202 / Crestron® FT2-202	7" x 3.25"	3.25 / 7
Extron® CC500 / Crestron® FT2-500	5.75" x 5.75"	5.75 / 5.75
Extron® CC700 / Crestron® FT2-700	7.125" x 5.75"	5.75 / 7.125
Extron® CC1202 / Crestron® FT2-1202	10" x 4"	4 / 10
Extron® CC1402 / Crestron® FT2-1402	10" x 6.75"	6.75 / 10
Extron® TLP-350CV	7.5" x 6"	6 / 7.5
Extron® TLP Pro 720C	8.9" x 7.1"	7.1 / 8.9
Extron® CC100 / Crestron® TT-100, TT-111	4" dia	Ø4
Crestron® FT-600 / Crestron® FT-TS-600	7.5" x 6.25"	6.25 / 7.5
TBUS-5XL	6.23" x 4.85"	4.85 / 6.23
TBUS-1AXL	7.52" x 5.98"	5.98 / 7.52
Power Module (new)	1.65" x 5.65"	5.65 / 1.65
Cove™ Power Module	2" x 5.25"	5.25 / 2
3.25" Round Grommet	3.25" dia	
EM Wireless Charging Pad	2.97" dia	+

Left vertical labels: Extron® / Crestron®, Kramer®, Misc
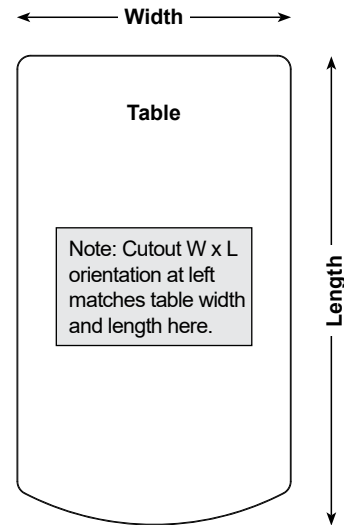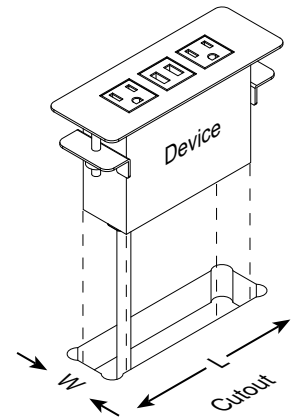
Module(s) included when configured

Note: Spectrum Industries, Inc, manufactures furniture that supports a wide variety of power and communication devices from a variety of manufacturers. This table is compatible with many Extron®, Crestron®, Kramer®, ECA® and other devices. Spectrum does not resell these products; *please consult your electronic supplier* for the equipment that best suits your needs. Size specifications from the manufacturer can be used to verify the fit.

⚠ **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.**

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

Note: Extron® Teamwork 400 package requires: (1) CC1202 cutout

Note: Extron® Teamwork 600, 601 packages require: (1) CC1402 cutout

Device
W   L   Cutout

Width

Table

Note: Cutout W x L orientation at left matches table width and length here.

Length

*Custom cutout(s) by Spectrum

• Contact Spectrum with device size(s) and location(s)
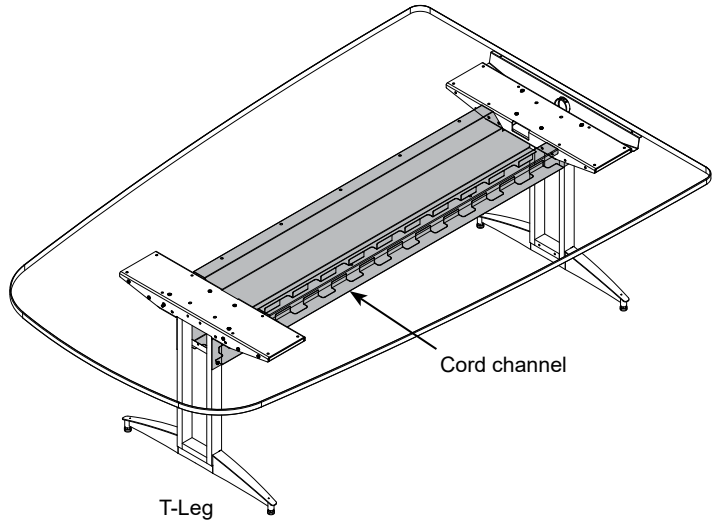• See product specs for available cutout areas

Cord Channel

- Slim profile for smaller or minimal components
- Tray extends to end of table for routing cords to monitor
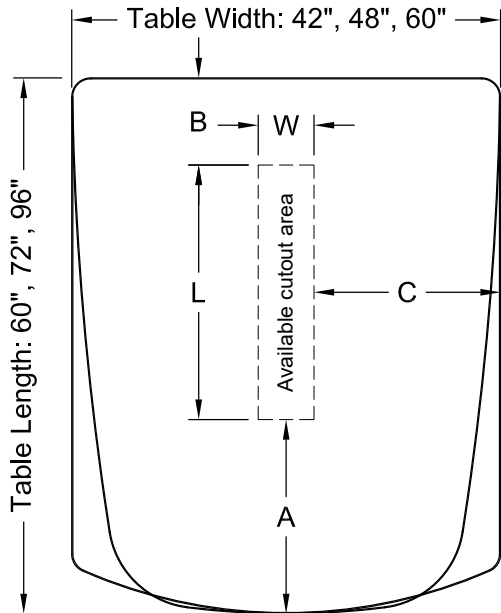- Full-length opening on bottom of tray for easy cord access

Spectrum can provide cutouts exactly matching any commercially available data and electrical power outlet, but are only recommended within the maximum cutout areas shown. Cutouts made beyond this shaded area could interfere with the legs, wiring channel, or worksurface braces.

This table has been designed for many of the currently available surface-mount devices on the market.

Cutouts in blank worksurfaces can be made by the customer after the table has been assembled, but are only recommended within the cutout areas shown.
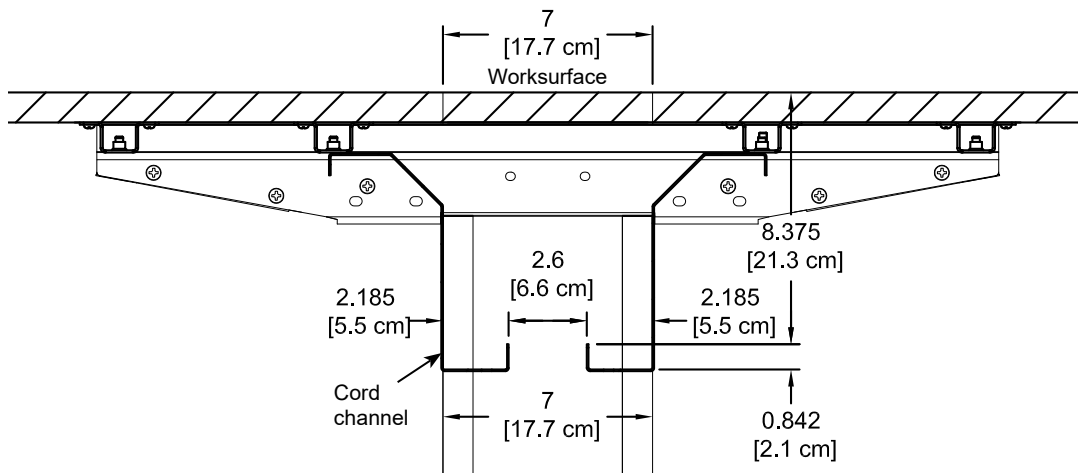
Cord channel

T-Leg

⚠ **eLift legs are _not_ compatible with cord channel**

Table Width: 42", 48", 60"

Table Length: 60", 72", 96"

Available cutout area

Available worksurface cutout area:			
	60"L Table	**72"L Table**	**96"L Table**
L	28.5 [72.4 cm]	34.5 [87.6 cm]	58.5625 [148.7 cm]
W	6.24" [15.8 cm]		
A	21.75" [55.25 cm]		
B	9.75" [24.77 cm]		

Cutout Area

Available worksurface cutout area;			
	42"W Table	**48"W Table**	**60"W Table**
C	17.875 [45.4 cm]	20.875 [53 cm]	26.875 [68.3 cm]

Section View

7 [17.7 cm]
Worksurface

8.375 [21.3 cm]

2.6 [6.6 cm]

2.185 [5.5 cm]

2.185 [5.5 cm]

Cord channel

7 [17.7 cm]

0.842 [2.1 cm]

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ORDER CODE 2 = AV Technology Channel w/ metal side panels

**ORDER CODE 3** = AV Technology Channel w/ laminate side panels

- Larger internal area for large or multiple components and equipment
- Removable, side panels provide easy access, and security
- 2" grommets at base provide cord routing to display stand or floor

Spectrum can provide cutouts exactly matching any commercially available data and electrical power outlet, but are only recommended within the maximum cutout areas shown. Cutouts made beyond this shaded area could interfere with the legs, wiring channel, or worksurface braces.

This table has been designed for many of the currently available surface-mount devices on the market.

Cutouts in blank worksurfaces can be made by the customer after the table has been assembled, but are only recommended within the cutout areas shown.
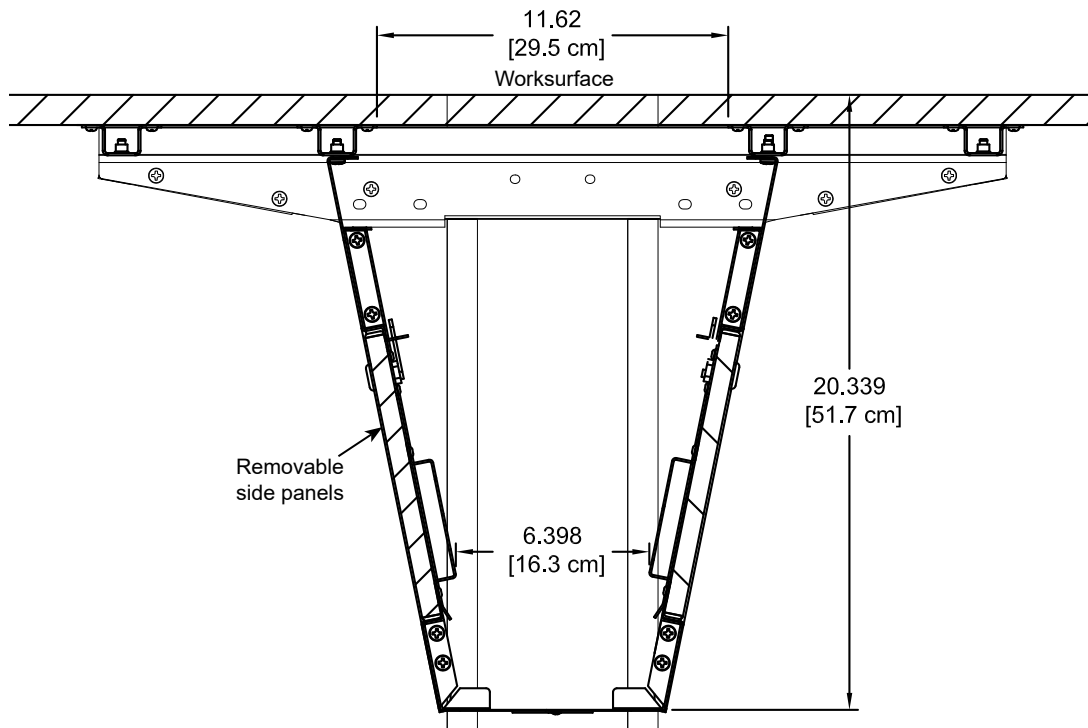

AV Technology
Cord Channel
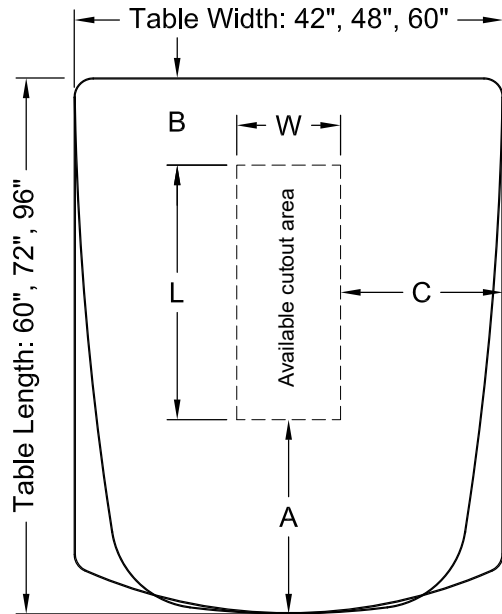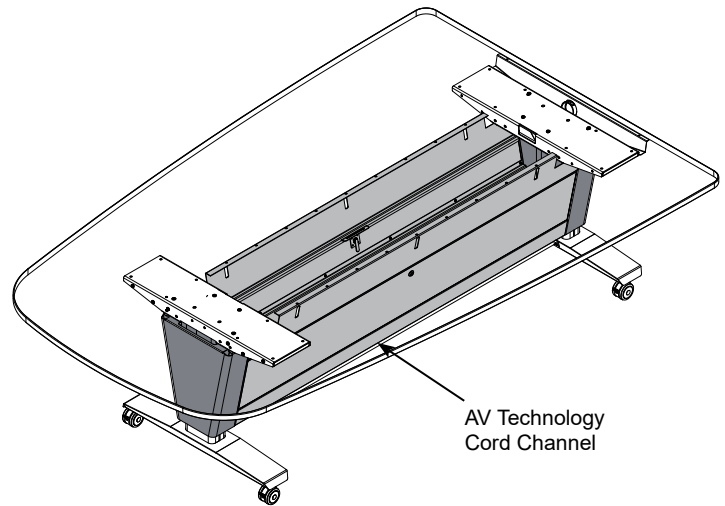
Table Width: 42", 48", 60"

Table Length: 60", 72", 96"

Available worksurface cutout area:			
	60"L Table	**72"L Table**	**96"L Table**
L	28.5 [72.4 cm]	34.5 [87.6 cm]	58.5625 [148.7 cm]
W	11.62" [29.5 cm]		
A	21.75" [55.25 cm]		
B	9.75" [24.77 cm]		

Cutout Area

Available worksurface cutout area:			
	42"W Table	**48"W Table**	**60"W Table**
C	12.19 [30.96 cm]	18.19 [46.2 cm]	24.19 [61.44 cm]

Section View

11.62
[29.5 cm]
Worksurface

20.339
[51.7 cm]

Removable
side panels

6.398
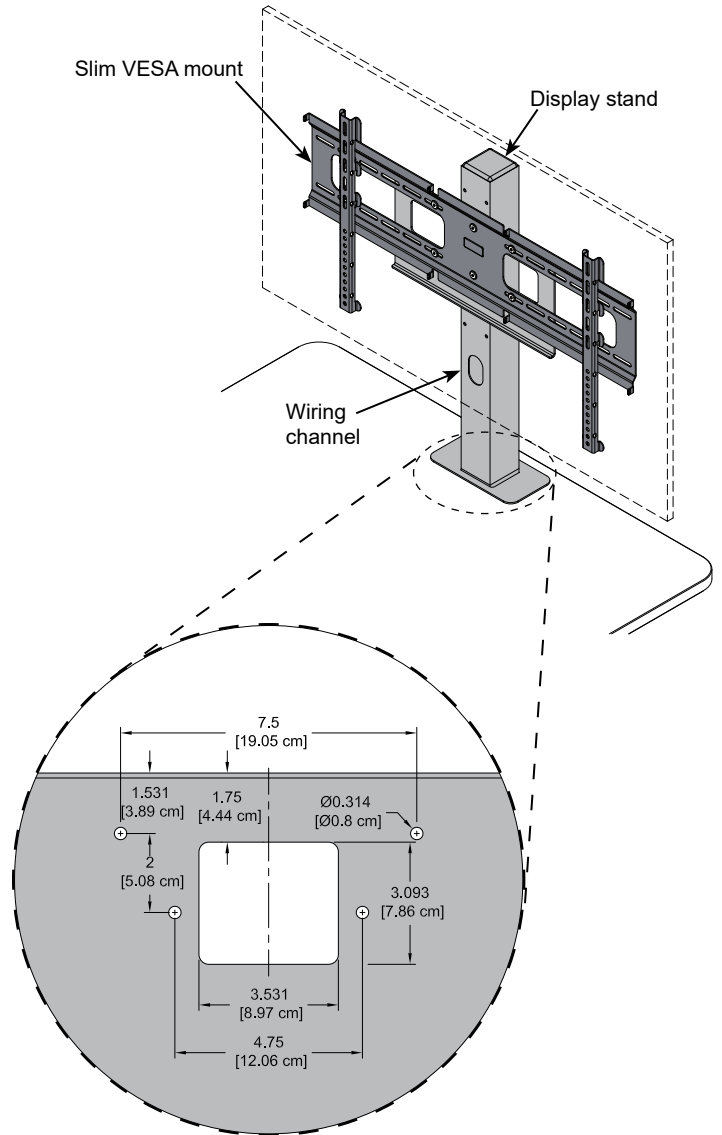[16.3 cm]

SPECTRUM INDUSTRIES INC.

ORDER CODE 0 = None
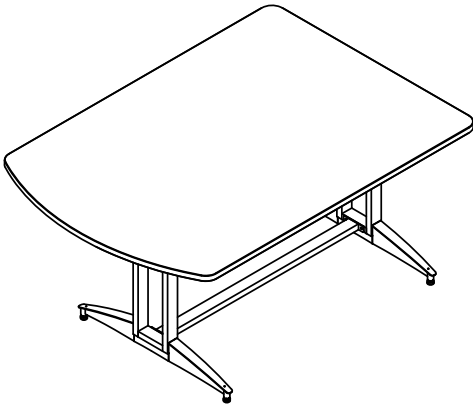
ORDER CODE 1 = Display Stand

- Bolts directly to worksurface
- Integrated wiring channel routes and hides wires
- Slim VESA mount (non-tilting)
- Adjustable (VESA-compatible) mount
- Requires worksurface mounting holes and cutout

Monitor size range:	37"-70" [94-177.8 cm] diagonal	
VESA compatibility:	200 x 200	600 x 400
	400 x 200	400 x 400
	300 x 300	800 x 400
Max monitor weight capacity:	125 lb [75 kg]	
Vertical adjustment: (worksurface-to-center)	• 23.5"H [59.7 cm] • 21.5"H [54.6 cm] • 19.5"H [49.5 cm] • 17.5"H [44.5 cm] • 15.5"H [39.4 cm]	(5 vertical positions in 2" increments)
Unit weight:	22.5 lb [10.2 kg]	

Slim VESA mount

Display stand

Wiring channel

7.5 [19.05 cm]

1.531 [3.89 cm]

1.75 [4.44 cm]

Ø0.314 [Ø0.8 cm]

2 [5.08 cm]

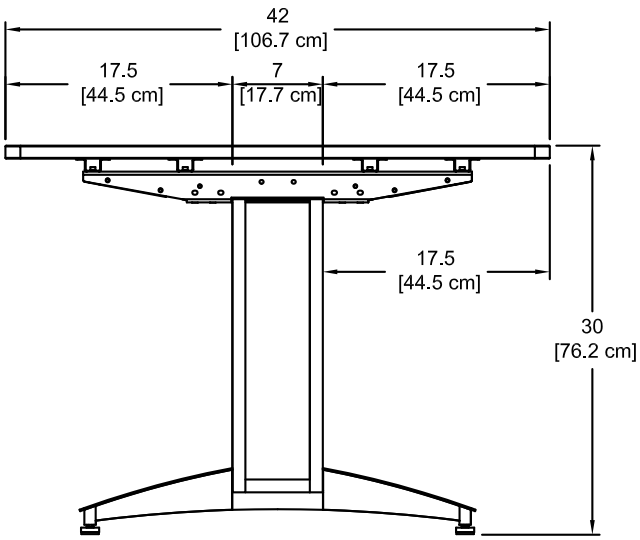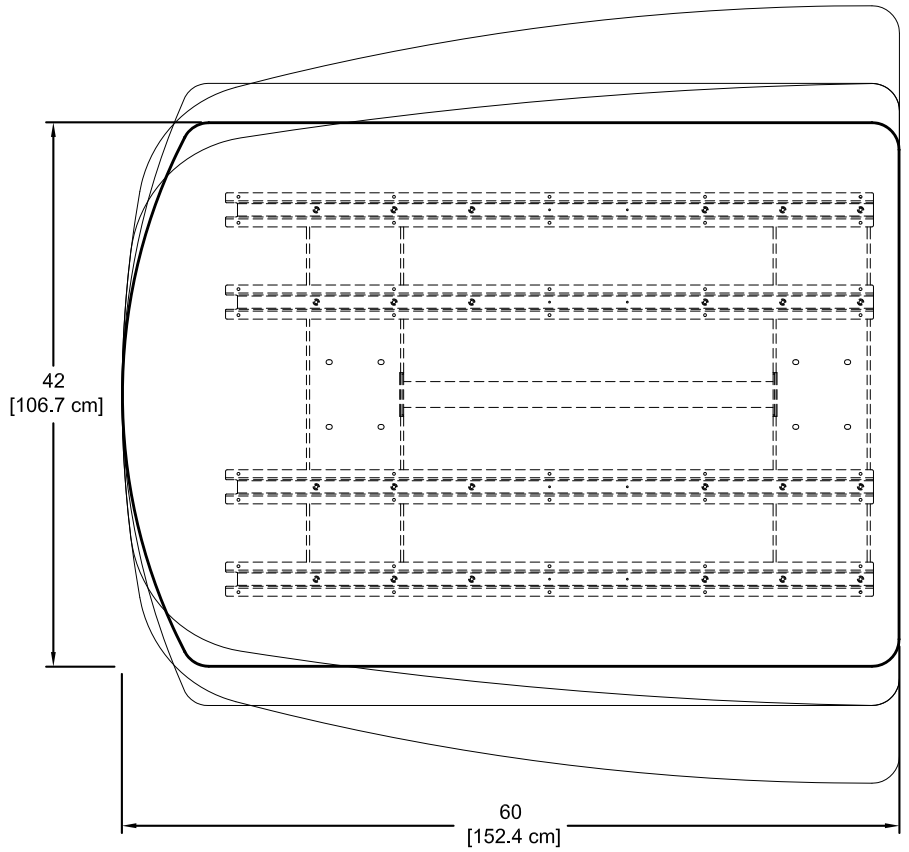3.093 [7.86 cm]

3.531 [8.97 cm]

4.75 [12.06 cm]

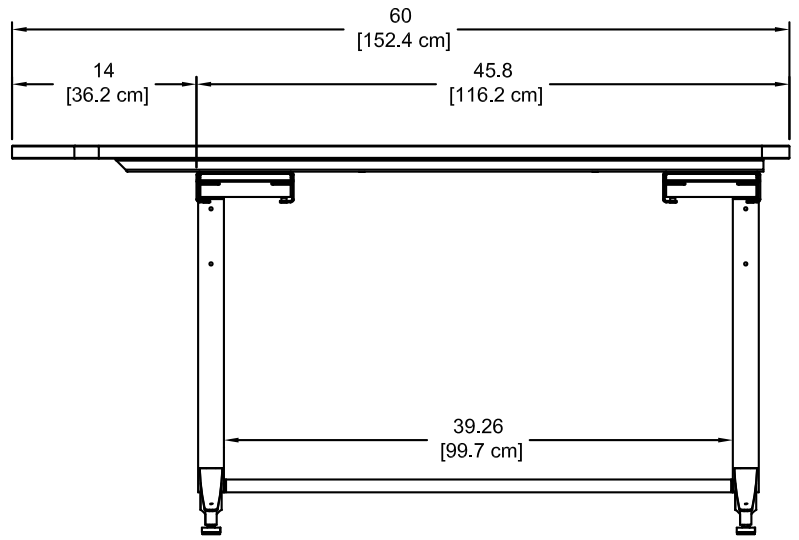Cutout and mounting holes will be added to the worksurface when this option is selected.

Optio 60"L Table
shown with T-legs

Note: 60"L table not ADA-compliant
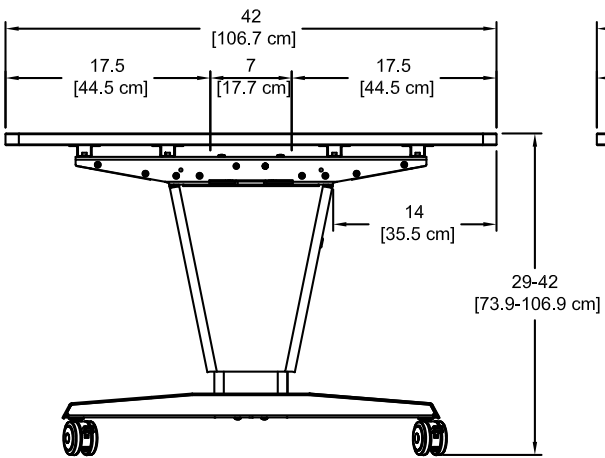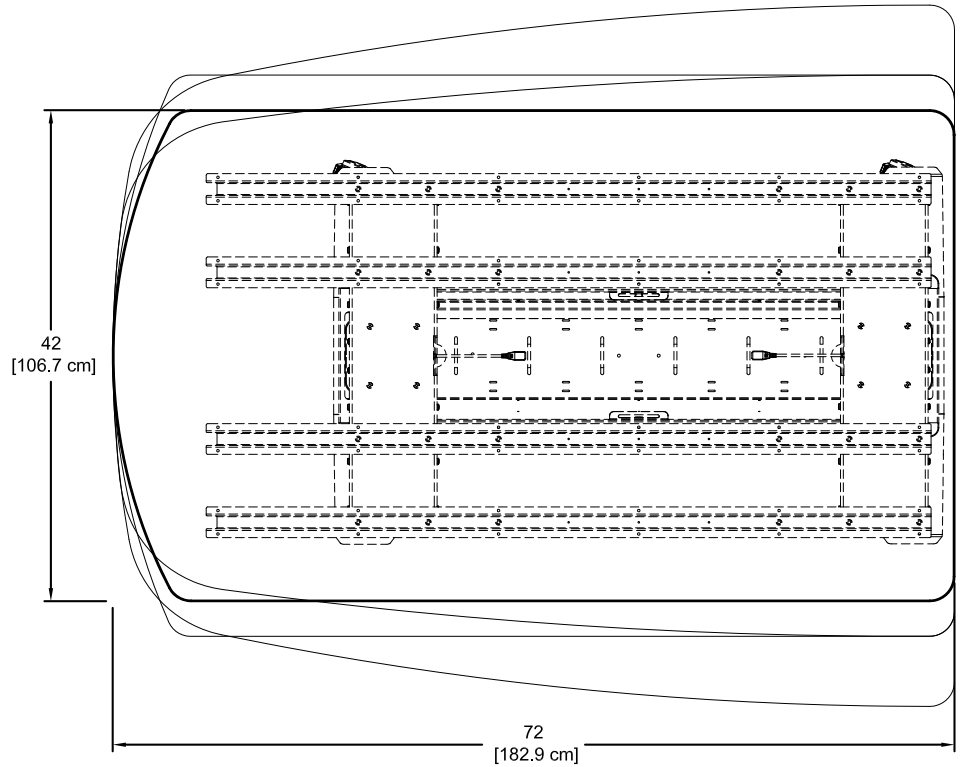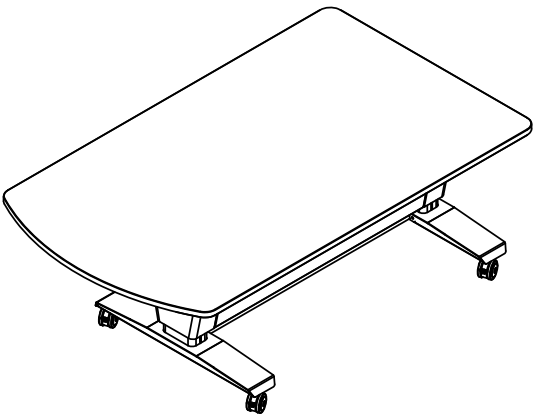
42
[106.7 cm]

60
[152.4 cm]

42
[106.7 cm]

17.5
[44.5 cm]

7
[17.7 cm]

17.5
[44.5 cm]

17.5
[44.5 cm]

30
[76.2 cm]

T-leg

60
[152.4 cm]

14
[36.2 cm]

45.8
[116.2 cm]

39.26
[99.7 cm]
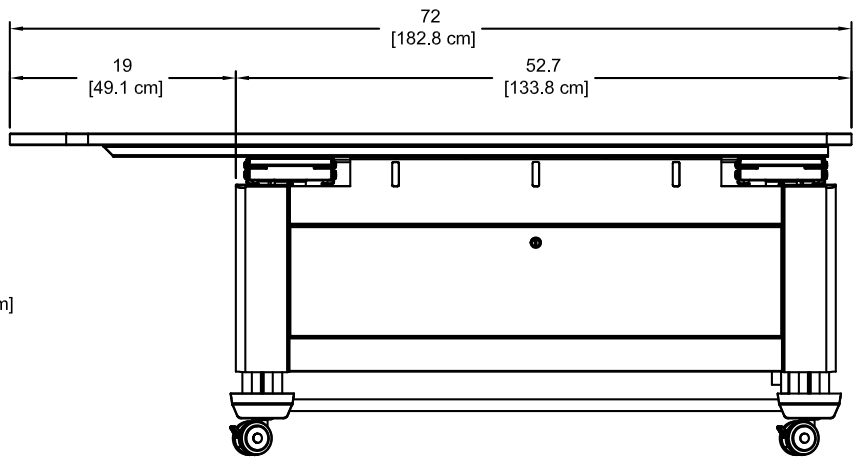
Optio 72"L Table
shown with eLift legs, casters,
and AV technology channel

42
[106.7 cm]

72
[182.9 cm]

42
[106.7 cm]

17.5
[44.5 cm]

7
[17.7 cm]

17.5
[44.5 cm]

14
[35.5 cm]
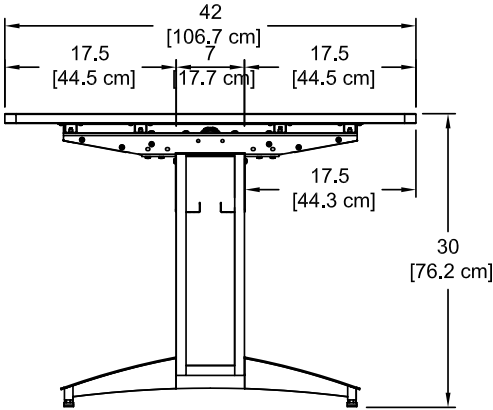
29-42
[73.9-106.9 cm]

eLift leg

72
[182.8 cm]

19
[49.1 cm]

52.7
[133.8 cm]
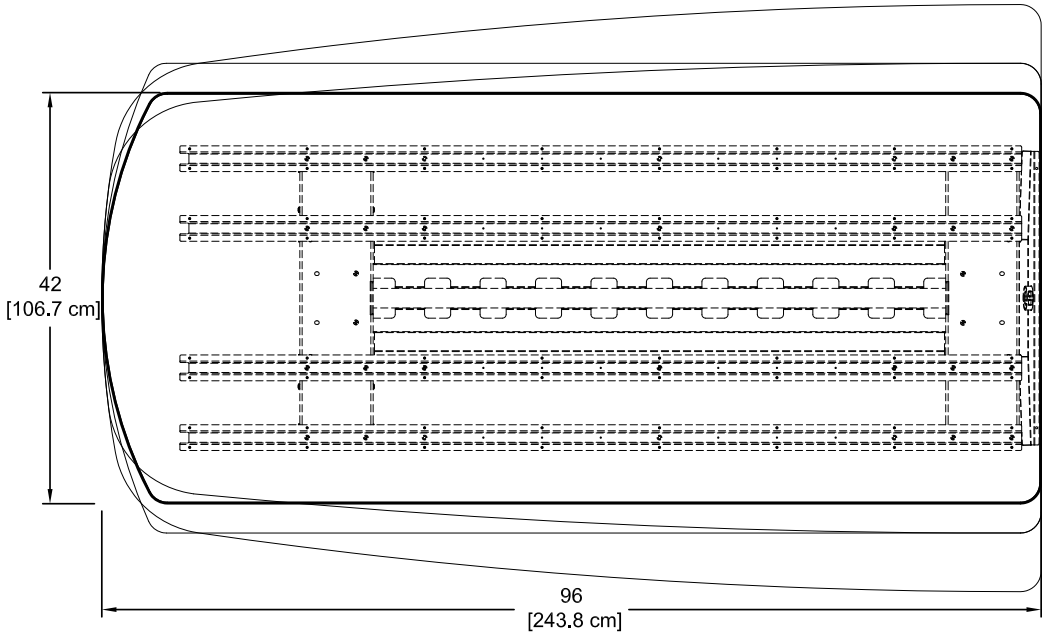
AV Technology Channel

Optio 96"L Table
shown with T-legs, glides,
and cord channel

42
[106.7 cm]

96
[243.8 cm]

42
[106.7 cm]

17.5
[44.5 cm]

7
[17.7 cm]

17.5
[44.5 cm]

17.5
[44.3 cm]

30
[76.2 cm]

96
[243.8 cm]

20
[51.4 cm]

75.8
[192.4 cm]

T-leg

Cord channel
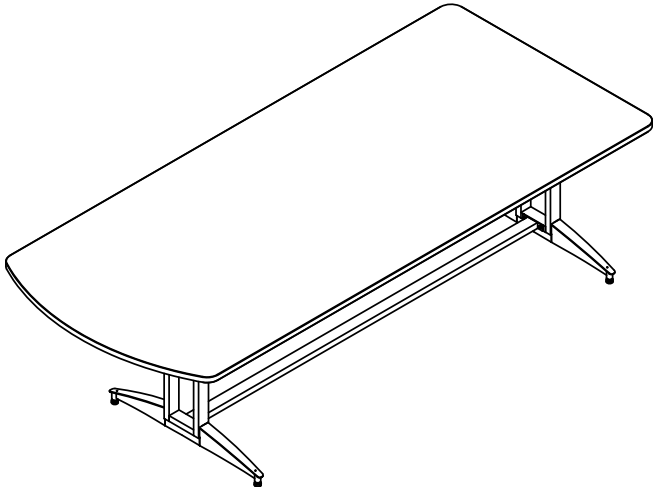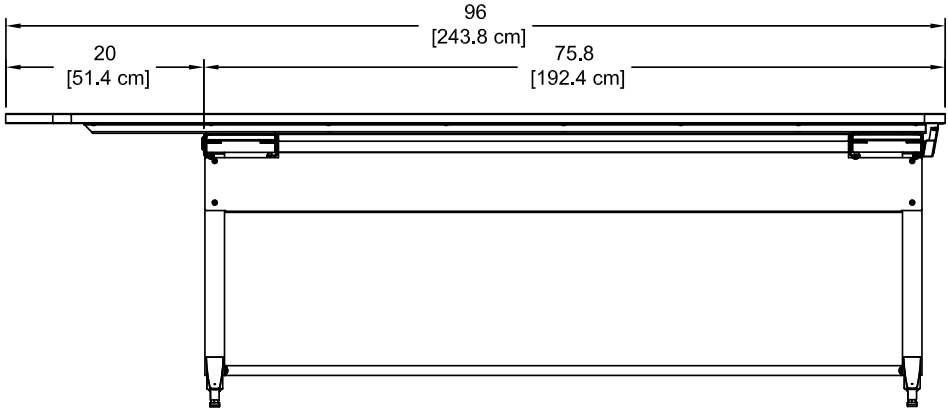
Slim VESA mount

Display stand

Wiring channel

Display Stand - 37130

- Bolts directly to worksurface
- Integrated wiring channel routes and hides wires
- Slim VESA mount (non-tilting)
- Adjustable (VESA-compatible) mount
- Requires worksurface mounting holes and cutout

Monitor size range:	37"-70" [94-177.8 cm] diagonal	
VESA compatibility:	200 x 200	600 x 400
	400 x 200	400 x 400
	300 x 300	800 x 400
Max monitor weight capacity:	125 lb [75 kg]	
Vertical adjustment: (worksurface-to-center)	• 23.5"H [59.7 cm] • 21.5"H [54.6 cm] • 19.5"H [49.5 cm] • 17.5"H [44.5 cm] • 15.5"H [39.4 cm]	(5 vertical positions in 2" increments)
Shipping weight:	35 lb [15.9 kg]	

Mounting holes and cutout needed on flat end of worksurface
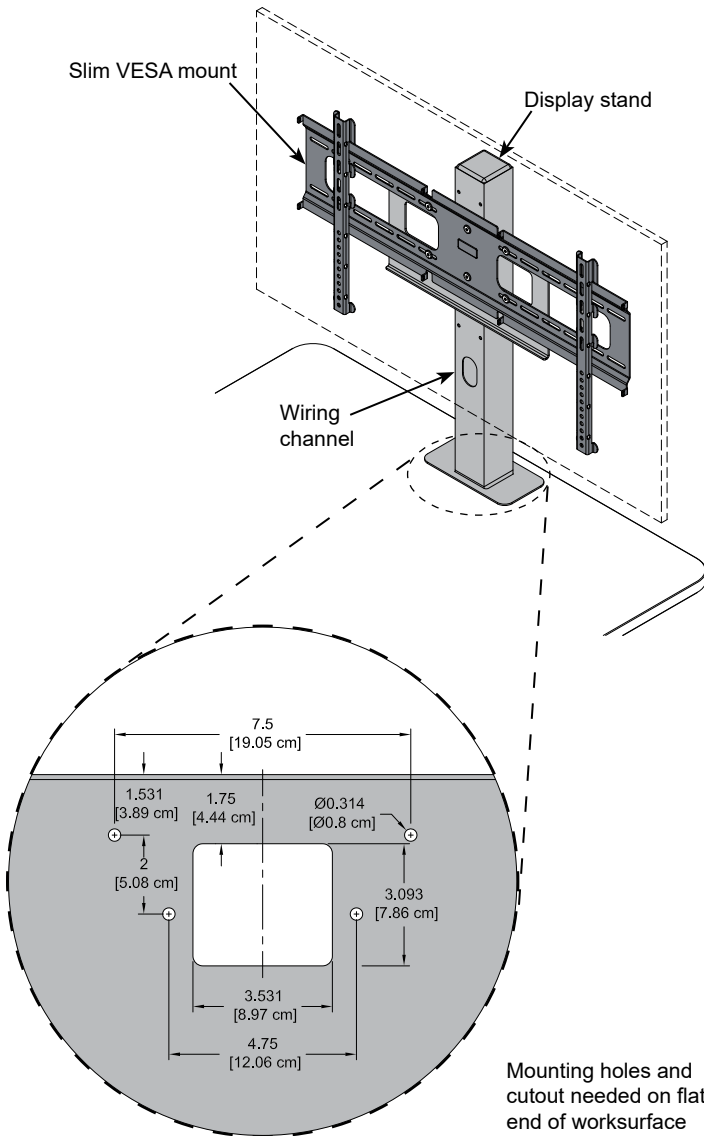
Cord Chase - 38999

- Cleanly routes wires and cords from cord channel or AV channel to the floor
- Compatible with eLift leg tables, and T-leg tables with laminate leg insert panel
- Two cord chases included
- 3"W [7.6 cm] x 1.425"D [3.6 cm] x 17"L [43.2]
- Shipping weight: 2 lb [.9 kg]
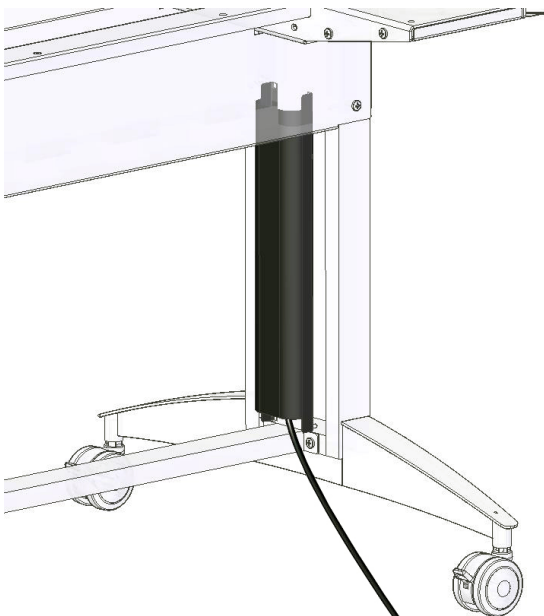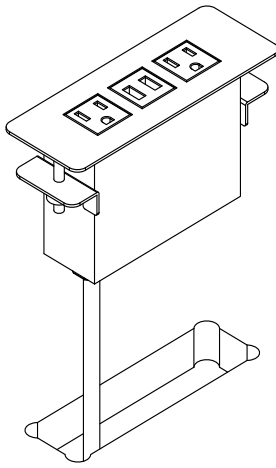
Power Module - 99058

- (2) AC power receptacles
- (2) USB charge ports
- Aluminum housing and flange
- Thumbscrew clamps
- Requires worksurface cutout made by customer
- ETL-certified
- Available in black, silver, or white
- Customer-installed

Cutout required:	5.65"W [14.35 cm] x 1.65"D [4.19 cm]
Power cord:	10' [305 cm] 14AWG *3C power cord
Power receptacles:	125V, 60hz, 15A tamper-resistant
USB charging ports:	2.1A (10.5W) (not data-compatible)
Dimensions:	6.38"W [16.2 cm] x 2.36"D [6 cm] x 3.54"H [9 cm]
Unit weight:	2 lb [.9 kg]
Shipping weight:	2.35 lb [1 kg]
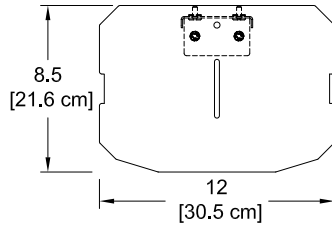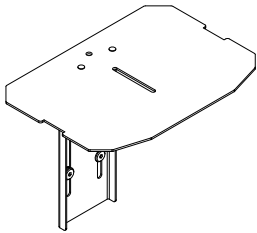
Camera Mount - 55518

8.5
[21.6 cm]

12
[30.5 cm]

- Provides ability to mount camera for video teleconferencing
- Requires optional Display Stand 37130
- Mounts above monitor(s) for group teleconferencing
- Adjustable height shelf bracket provides ideal height
- Shipping weight: 5 lb [2.3kg]
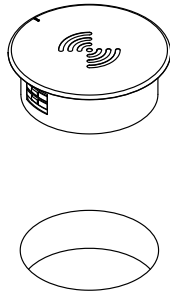
EM Wireless Charging Pad - 99057

- Uses electromagnetic technology to charge Qi V1.2 compliant IC devices ("Qi" enabled)
- LED to confirm pairing / charging
- Security tab prevents theft
- Customer-installed
- UL-certified

Note: The unit requires a 7" diameter of clearance to work with Qi-enabled phones placed in any orientation. The 3" dia cutout should be located on the worksurface at least 3.5" from any edge.

Cutout required:	3" dia *(by customer)*
Input:	DC 5V *(with included DC5V.2A power adapter)*
Output:	5W max *(with included DC5V.2A power adapter)*
Power cord:	8' [244 cm] with DC jack
Dimensions:	3.5" dia [8.9 cm] x 1.125"H [2.9 cm]
Shipping weight:	1 lb [.45 kg]

Drifter Power and USB Charging Hub - 99040

- 360° Access to Power on three sides (1 AC power outlet and 2 USB charging ports per side)
- Easy installation-table cutout not required
- Includes mounting kit for permanent installations
- Cord length: 9'
- ETL listed
- Available in black or silver
- 10" [28.5 cm] x 2.85" [7.2 cm]
- Shipping weight: 8 lb [3.6 kg]

See **spectrumfurniture.com** for the latest accessories and detailed warranty information.

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