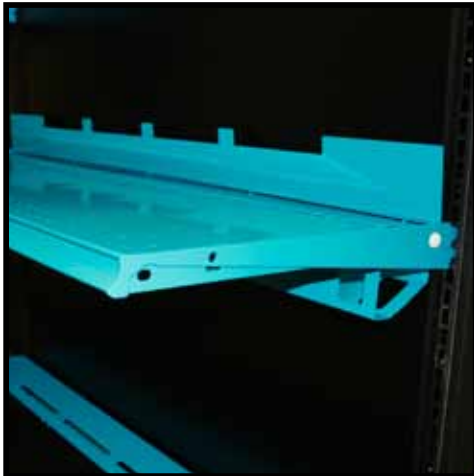




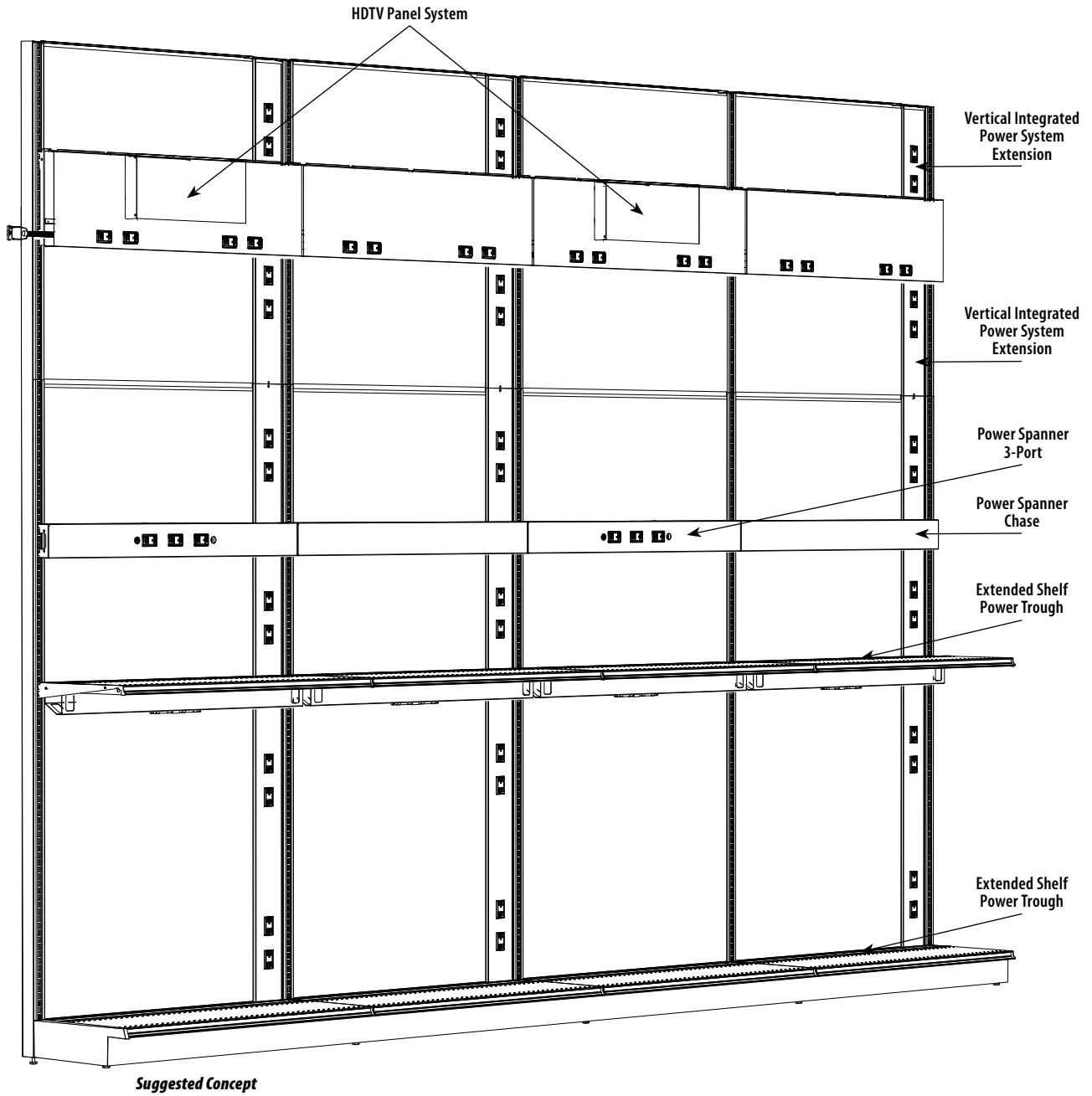
madix[™]
INNOVATION ON DISPLAY

Electrical

Madix offers retailers and brands the ability to power fixture runs and merchandise.



HDTV System



All electrical components for power distribution are UL-Listed and are designed for "plug & play" installation (except final connection to building power).

HDTV System AC/DC Panel

- Available lengths: 36" and 48" (914 mm and 1219 mm)
- Available with or without audio/visual distribution amplifiers
- Must order TV Wall AC Electrical Kit to complete installation

Amplifiers:

- Compatible with high-resolution HDTVs
- Offers superior picture quality
- Saves money by requiring fewer A/V receivers
- Output signal to maximum of 8 televisions

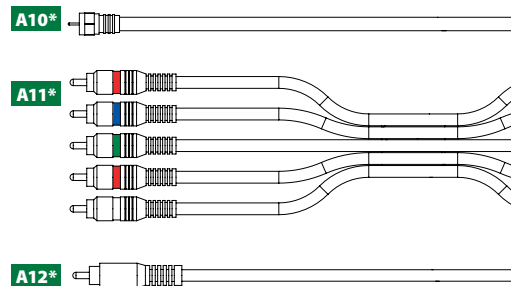
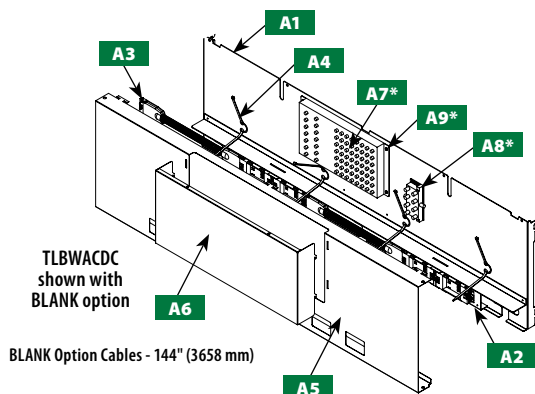


TLBWACDC(NW)(OPT)(PWR)

TLBWACDC.....Back Wall AC/DC Panel
 NW.....Nominal Width 36" or 48" (914 mm or 1219 mm)
 OPT.....Blank=Amp, Tap, Cables
 X=No Amp, Tap, Cables
 PWR.....Blank=with Power System
 Z=without Power System

TLBWACDC	
Description	Qty.
A1 Back Wall Panel Assembly	1
A2 Junction Box	2
A3 8 Wire Power-to-Power Cable	2
A4 14" Black Nylon Cable Tie	4
A5 AC/DC Panel Cover	1
A6 Amp Panel Cover	1
A7* Amp	1
A8* Tap (Coax)	1
A9* Screws	6
A10* 12' Coax Cable	1
A11* 12' Component & Video Cable	1
A12* 12' Composite Video Cable	1

*Items 7-12 included if using "BLANK" option



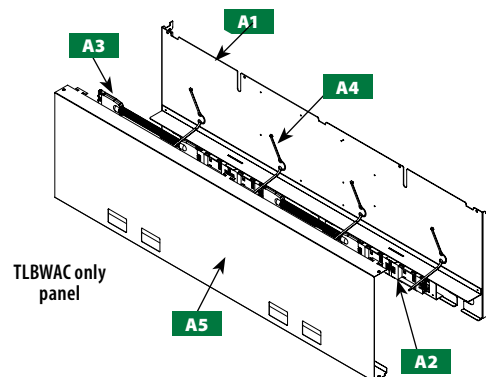
HDTV System AC Only Panel

- Available lengths: 36" and 48" (914 mm and 1219 mm)
- Must order TV Wall AC Electrical Kit to complete installation

TLBWAC(NW)(PWR)

TLBWAC.....Back Wall AC Panel
 NW.....Nominal Width 36" or 48" (914 mm or 1219 mm)
 PWR.....Blank=with Power System
 Z=without Power System

TLBWAC	
Description	Qty.
A1 Back Wall Panel Assembly	1
A2 Junction Box	2
A3 8 Wire Power-to-Power Cable	2
A4 14" Black Nylon Cable Tie	4
A5 AC Panel Cover	1



HDTV System AC/DC Panel with HDMI

- Available lengths: 36" and 48" (914 mm and 1219 mm)
- Available with or without audio/visual distribution amplifiers
- Must order TV Wall AC Electrical Kit to complete installation

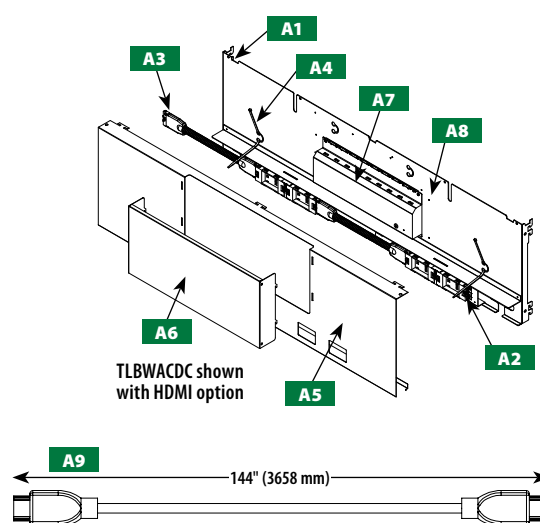
Amplifiers:

- Compatible with high-resolution HDTVs
- Offers superior picture quality
- Saves money by requiring fewer A/V receivers
- Output signal to maximum of 8 televisions

TLBWACDC(NW)(HDMI)(PWR)

TLBWACDCBack Wall AC/DC Panel
 NW.....Nominal Width 36" or 48" (914 mm or 1219 mm)
 HDMI.....High-Definition Multimedia Interface
 PWR.....Blank=with Power System
 Z=without Power System

TLBWACDC	
Description	Qty.
A1 Back Wall Panel Assembly	1
A2 Junction Box	2
A3 8 Wire Power-to-Power Cable	2
A4 14" Black Nylon Cable Tie	4
A5 AC/DC Panel Cover	1
A6 Amp Panel Cover	1
A7 HDMI Distribution Amp	1
A8 Screws	4
A9 12' HDMI Cable	1



TV Wall AC Electrical Kit

Kits contain cables and outlets required to install HDTV System Panels in specific run lengths.

Example:

- 32' (9.75 m) = Eight 4' (1.22 m) Sections
- 1 power drop every 32' (9.75 m)
- 4 outlets per panel, 2 panels per circuit
- 8 of each number circuit outlet for every 32' (9.75 m)
- Balance load as needed using numbered outlets
- Pre-configured options below represent 32', 48', 64', 100', 120' and 144' runs (9.75 m, 14.63 m, 19.50 m, 30.48 m, 36.58 m or 43.89 m)
- Other configurations available upon request
- Modular power products planning guide to help layout your system available upon request

TLTVBACKIT20(NL)

TLTVB.....TV Wall

ACKIT.....AC Electrical Kit

20.....20 ft. Power Drop

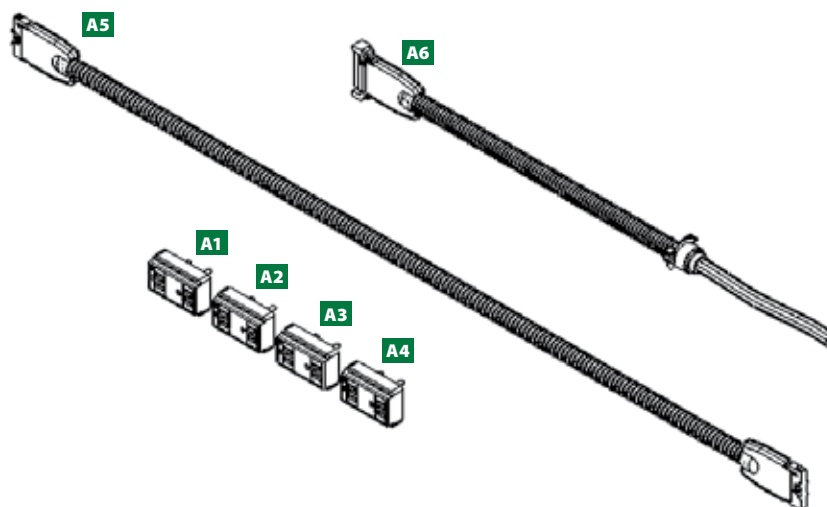
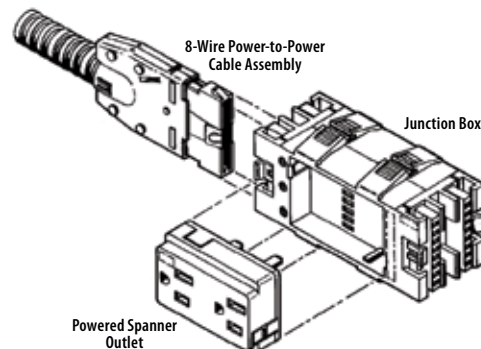
NL.....Nominal Length

32', 48', 64', 100', 120' or 144'

(9.75 m, 14.63 m, 19.50 m,

30.48 m, 36.58 m or 43.89 m)

Electrical Component Detail



32' (9.75 m) RUN		
TLTVBACKIT2032		
Part Number		Qty.
A1	PSOUTLET(1)-(2)	8
A2	PSOUTLET(2)-(2)	8
A3	PSOUTLET(3)-(2)	8
A4	PSOUTLET(4)-(2)	8
A5	TCBL8P2P-240	1
A6	TCBL8LE-16	1

48' (14.63 m) RUN		
TLTVBACKIT2048		
Part Number		Qty.
A1	PSOUTLET(1)-(2)	12
A2	PSOUTLET(2)-(2)	12
A3	PSOUTLET(3)-(2)	12
A4	PSOUTLET(4)-(2)	12
A5	TCBL8P2P-240	2
A6	TCBL8LE-16	2

64' (19.50 m) RUN		
TLTVBACKIT2064		
Part Number		Qty.
A1	PSOUTLET(1)-(2)	18
A2	PSOUTLET(2)-(2)	18
A3	PSOUTLET(3)-(2)	18
A4	PSOUTLET(4)-(2)	18
A5	TCBL8P2P-240	2
A6	TCBL8LE-16	2

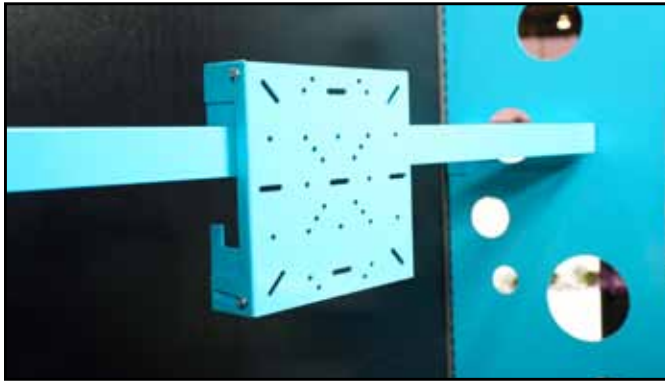
100' (30.48 m) RUN		
TLTVBACKIT20100		
Part Number		Qty.
A1	PSOUTLET(1)-(2)	26
A2	PSOUTLET(2)-(2)	26
A3	PSOUTLET(3)-(2)	26
A4	PSOUTLET(4)-(2)	26
A5	TCBL8P2P-240	3
A6	TCBL8LE-16	3

120' (36.58 m) RUN		
TLTVBACKIT20120		
Part Number		Qty.
A1	PSOUTLET(1)-(2)	30
A2	PSOUTLET(2)-(2)	30
A3	PSOUTLET(3)-(2)	30
A4	PSOUTLET(4)-(2)	30
A5	TCBL8P2P-240	3
A6	TCBL8LE-16	3

144' (43.89 m) RUN		
TLTVBACKIT20144		
Part Number		Qty.
A1	PSOUTLET(1)-(2)	34
A2	PSOUTLET(2)-(2)	34
A3	PSOUTLET(3)-(2)	34
A4	PSOUTLET(4)-(2)	34
A5	TCBL8P2P-240	4
A6	TCBL8LE-16	4

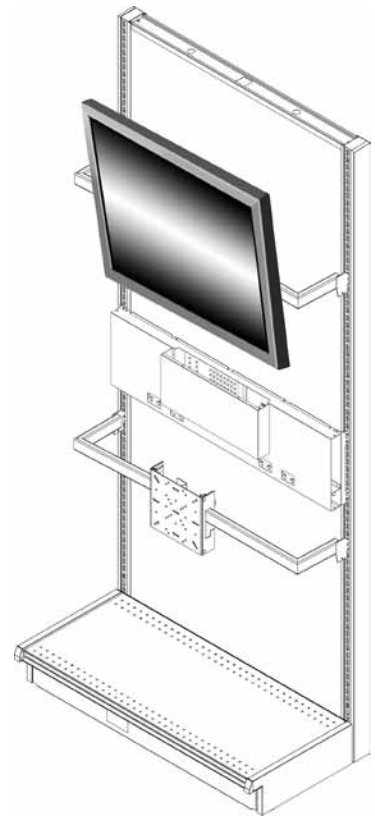
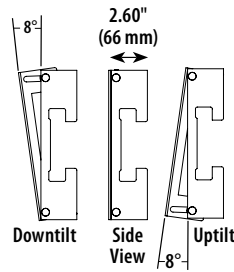
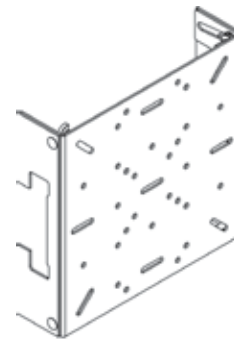
TV Mount for Crossbar

- VESA 50/75/100 compatible
- Mounts onto any 1" x 2" (25 mm x 51 mm) crossbar such as RGVDBNH-(NW), ordered separately
- Holds up to 36" (914 mm) screen TVs
- Bracket pivots to uptilt, downtilt 8° or mount flat at 90°
- Weight capacity 50 lbs



CBMUPTVB

CBMUPTVBCrossbar Mount Universal TV Bracket



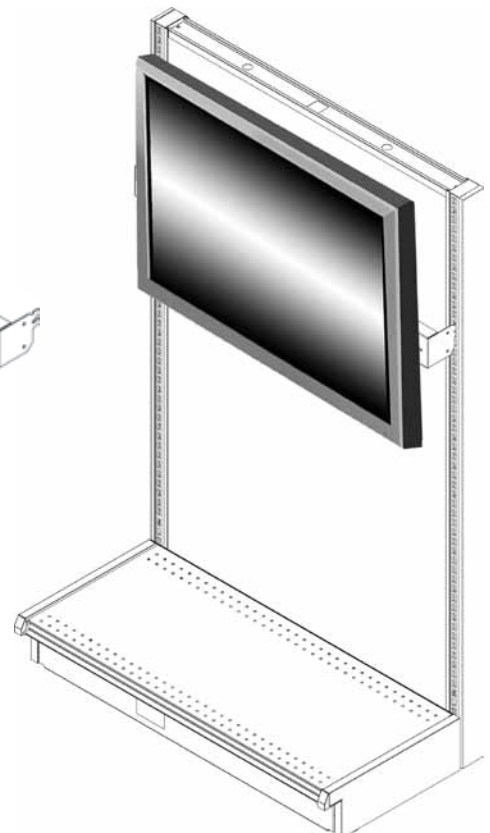
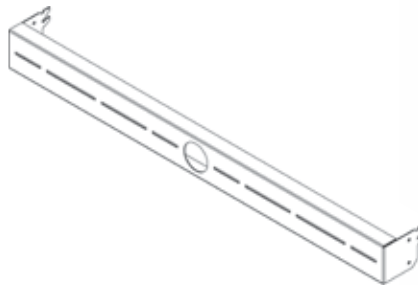
Flat Panel TV Bracket

- VESA 50/75/100 compatible
- Holds up to 36" (914 mm) screen TVs
- Bracket pivots to uptilt, downtilt 8° or mount flat at 90° (Pivot may be limited by TV size)
- Weight capacity 75 lbs



LCDTVCB(NW)

LCDTVCBLCD TV Crossbar
NWNominal Width 36", 48"
(914 mm, 1219 mm)

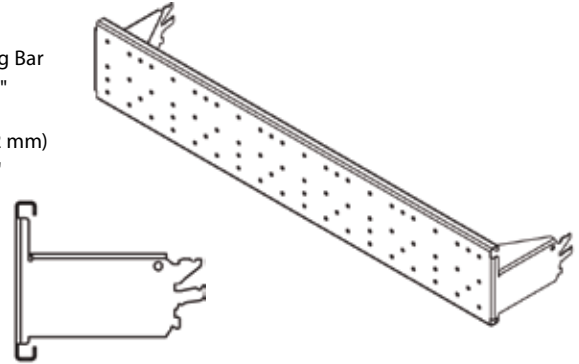


Flat Panel TV Mounting Bar

- Variety of mounting hole locations for multiple mounting hardware options
- Boxed frame for strength and durability
- 3-position bracket
- Offset from fixture
- For VESA 200 and above

FPTVMB(NW)(ND)(NH)

FPTVMBFlat Panel TV Mounting Bar
 NWNominal Width 36", 48"
 (914 mm, 1219 mm)
 NDNominal Depth 6" (152 mm)
 NHNominal Height 6", 10"
 (152 mm, 254 mm)

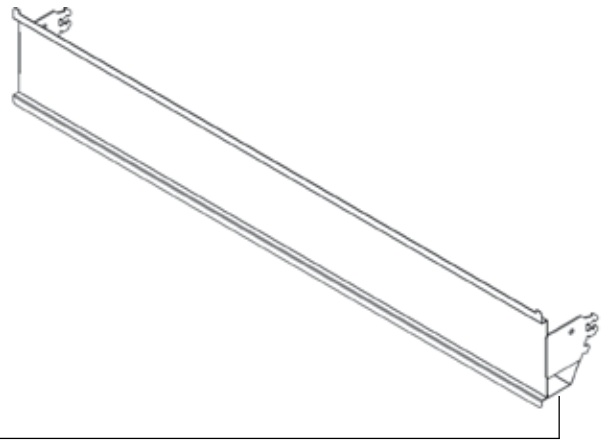
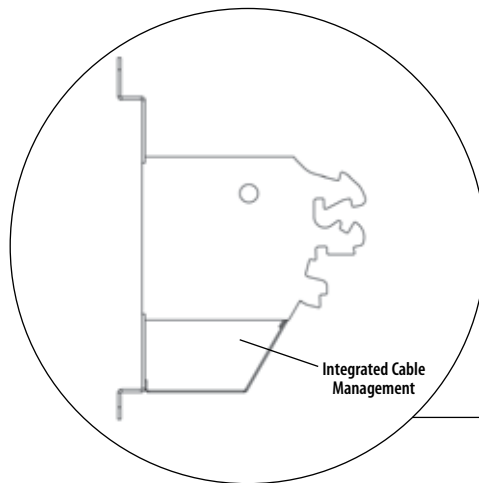


TV Mounting Plate

- Available in 48" (1219 mm) only
- Integrated cable management
- Accepts aftermarket TV mounting brackets

TVMP(NW)(NH)

TVMPTV Mounting Plate
 NW Nominal Width 48" (1219 mm)
 NH Nominal Height 7" (178 mm)

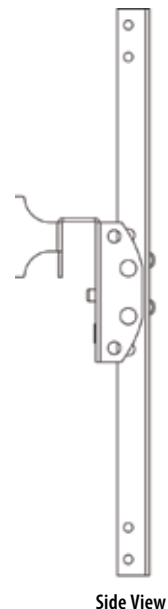
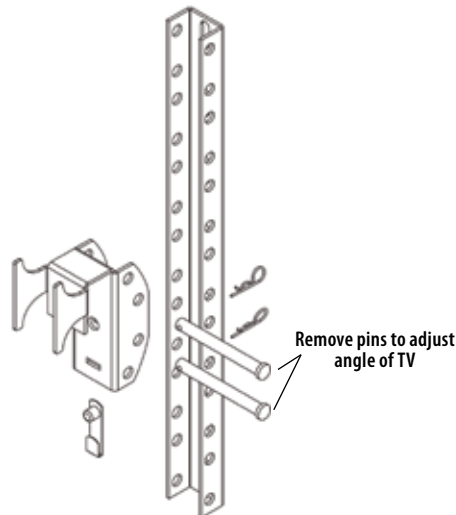


Three Position Overhead Flat Panel TV Attachment Bracket

- Hooks over 1" x 2" (25 mm x 51 mm) Crossbar such as RGVDBNH-(NW) (ordered separately); snap button secures mount
- Holes at top and bottom for optional Sign Holder (TPOPTABSH)
- Angle of TV is adjustable
- Integrated cable management
- Two required per TV
- 10° angled position

TPOPTAB(NH)

TPOPTAB.....Three Position Overhead Flat Panel TV Attachment Bracket
 NH.....Nominal Height 10", 18", 26", 30"
 (254 mm, 457 mm, 660 mm, 762 mm)



Nominal Height	TV Size
10"	13"- 23"
18"	26"- 40"
26"	>40"
30"	>60"

Three Position Overhead Flat Panel TV Attachment Bracket Sign Holder

- Attaches to Three Position Overhead Flat Panel TV Attachment Bracket (TPOPTAB)
- Vertically adjustable

TPOPTABSH

TPOPTAB.....Three Position Overhead Flat Panel TV Attachment Bracket
 SH.....Sign Holder
 4"H x 12"W (102 mm x 305 mm)



HDTV Sign Holder for Rolling Goods Vertical Divider Bar

- Attaches to Vertical Divider Bar (VDB)
- Accommodates 11"W x 4"H (279 mm x 102 mm) customer-supplied signage

HDTVSHRGVDB0411

HDTVSH.....HDTV Sign Holder
 RGVDB.....Rolling Goods Vertical Divider Bar
 04.....Sign Nominal Height 4" (102 mm)
 11.....Sign Nominal Width 11" (279 mm)

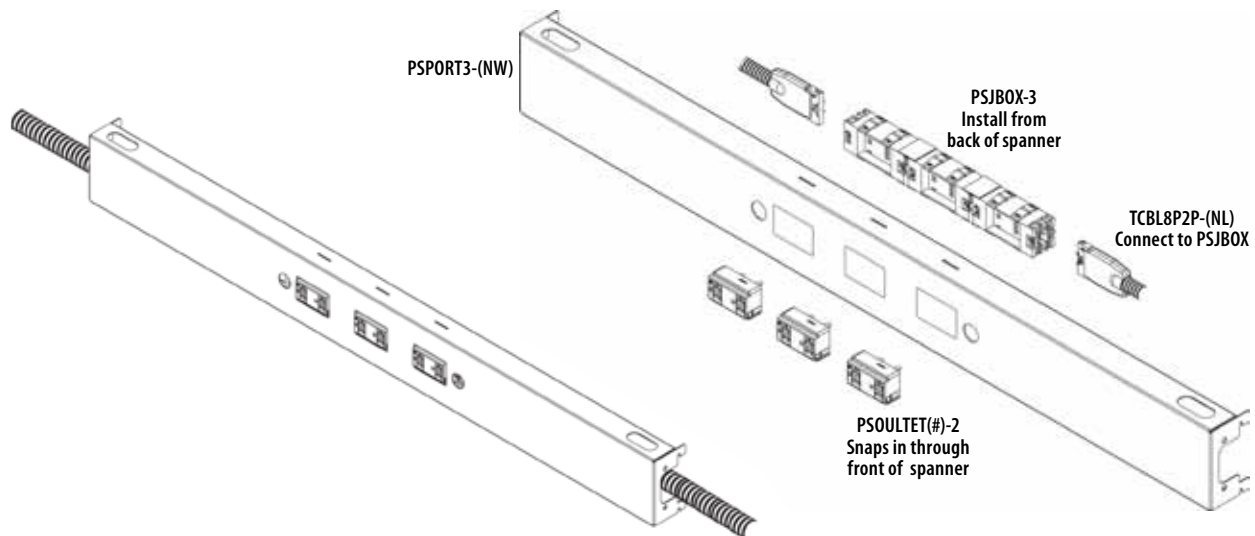
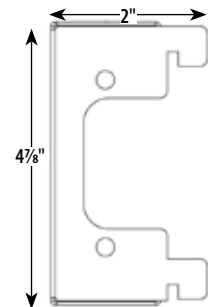
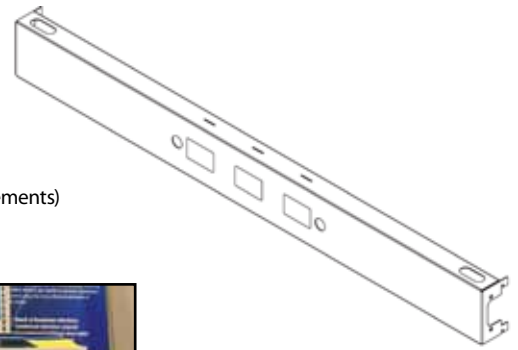


Power Spanner– 3 Port System

- Fits both Maxi and Tube Line
- Each Power Spanner requires purchase of three Power Spanner Outlets (PSOUTLET), one Power Spanner Junction Box (PSJBOX-3) and appropriate cables, ordered separately
- Available in widths of 24" to 48" in 6" increments (610 mm to 1219 mm in 152 mm increments)
- Outlets can be ordered to permit electricity to operate on one or multiple circuits
- Multiple circuits available for balance of power load
- Easy electrical access
- Minimizes clutter

PSPORT3-(NW)

- PS Power Spanner
 PORT3 3 Port
 NW Nominal Width
 24" to 48" in 6" increments
 (610 mm to 1219 mm in 152 mm increments)

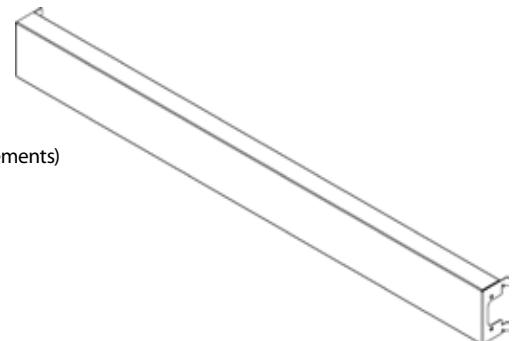


Power Spanner Cable Chase

- Conceals power cables in sections where electricity is not needed

PSPORT0-(NW)

- PS Power Spanner
 PORT0 0 Port
 NW Nominal Width
 24" to 48" in 6" increments
 (610 mm to 1219 mm in 152 mm increments)

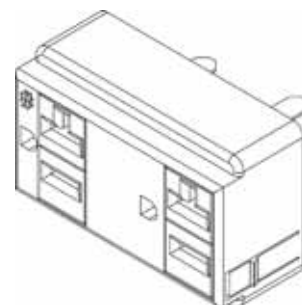


Power Spanner Outlet

- Provides electricity to shelving runs when inserted into a Power Spanner Junction Box (PSJBOX), sold separately
- Design allows field plug and play changes for phase load balancing
- UL Listed, rated at 125V, 20 amps
- Meets NEMA 5-15R
- All Outlets are black

PSOUTLET(OPT)-(ND)

PSOUTLET.....Power Spanner Outlet
 OPT.....Optional Power Circuits:
 1 = 1 Circuit
 2 = 2 Circuits
 3 = 3 Circuits
 4 = 4 Circuits
 ND.....Nominal Depth 2" (51 mm)

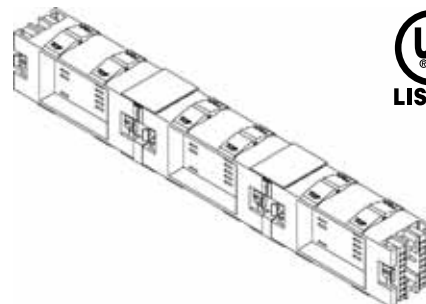


Power Spanner Junction Box

- Up to three outlet openings per side, totaling six outlets or 12 plug points
- UL Listed, rated at 125/250 VAC
- All Junction Boxes are black

PSJBOX-(OPT)

PSJBOX.....Power Spanner Junction Box
 OPT.....Optional Outlets
 2 = 2 Outlets
 3 = 3 Outlets



8-Wire Power-to-Power Cable Assembly

- Connects adjacent Power Spanners
- Wide variety of lengths available to meet your electrical needs (see chart)
- UL Listed

TCBL8P2P-(NL)

TCBL8P2P.....8-Wire Power-to-Power Cable Assembly
 NL.....Nominal Length (see chart)

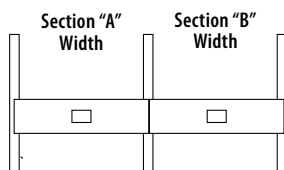


Diagram to determine straight section cable lengths

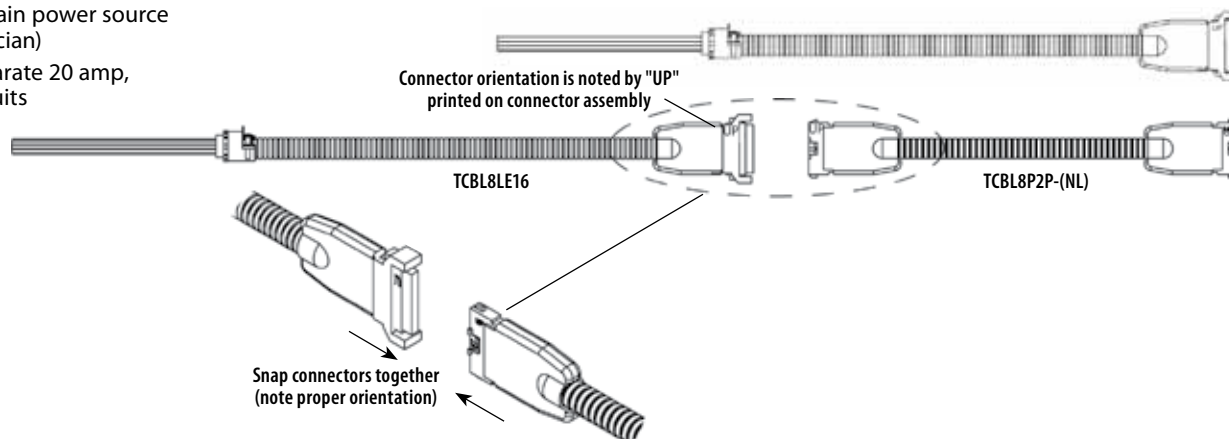
Part Number	Section A	Section B	Part Number	Section A	Section B
TCBL8P2P-15	-	-	TCBL8P2P-64	-	-
TCBL8P2P-23	24	48	TCBL8P2P-72	-	-
TCBL8P2P-30	30	42	TCBL8P2P-76	-	-
TCBL8P2P-36	36	48	TCBL8P2P-84	-	-
TCBL8P2P-42	42	42	TCBL8P2P-96	-	-
TCBL8P2P-31	-	-	TCBL8P2P-120	-	-
TCBL8P2P-33	-	-	TCBL8P2P-144	-	-
TCBL8P2P-35	48	48	TCBL8P2P-240	-	-
TCBL8P2P-42	-	-	TCBL8P2P-264	-	-
TCBL8P2P-45	-	-	TCBL8P2P-300	-	-
TCBL8P2P-60	-	-	TCBL8P2P-360	-	-

8-Wire Line Entry Cable Assembly

- Connects to Power-to-Power Cables
- Hardwired to main power source (requires electrician)
- Allows four separate 20 amp, 120 volt AC circuits

TCBL8LE16

TCBL8LE.....8-Wire Line Entry Cable Assembly
 16.....Nominal Length 16" (410 mm)



Extended Shelf Power Trough

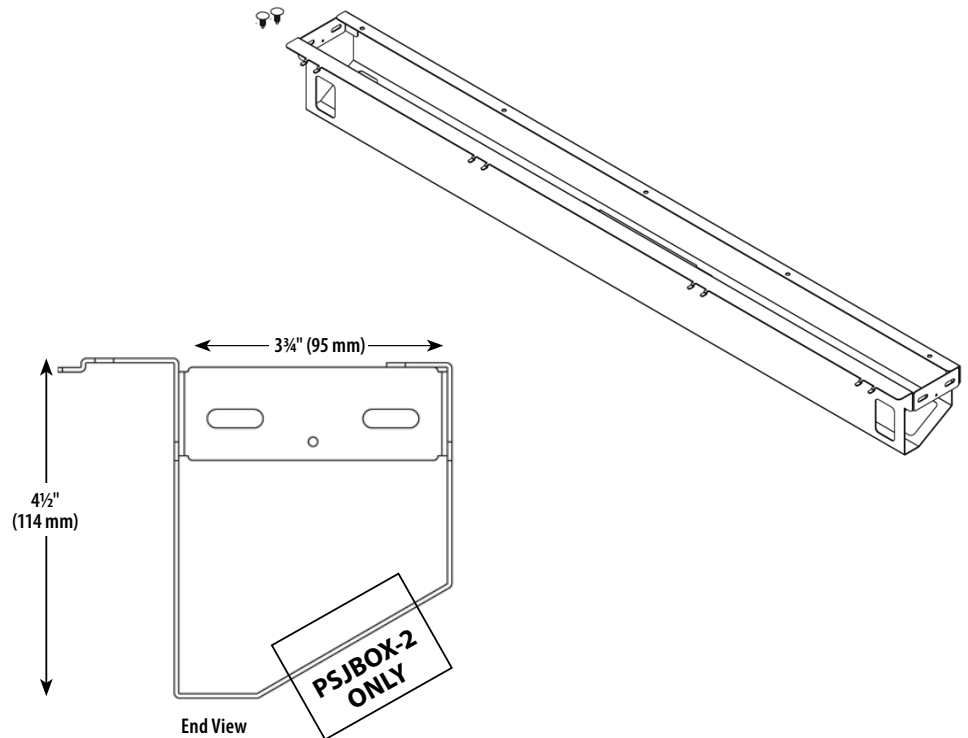
- Fits Extended Shelves and Extended Base Shelves, with a 4" (102 mm) extension
- Available in nominal widths of 36", 42" and 48" (914 mm, 1067 mm and 1219 mm)
- Each Extended Shelf Power Trough requires the purchase of two Power Spanner Outlets (PSOUTLET), one Power Spanner Junction Box (PSJBOX-2) and appropriate cables



ESPT(NW)

ESPT Extended Spanner Power Trough

NW Nominal Width 36", 42", 48"
(914 mm, 1067 mm, 1219 mm)



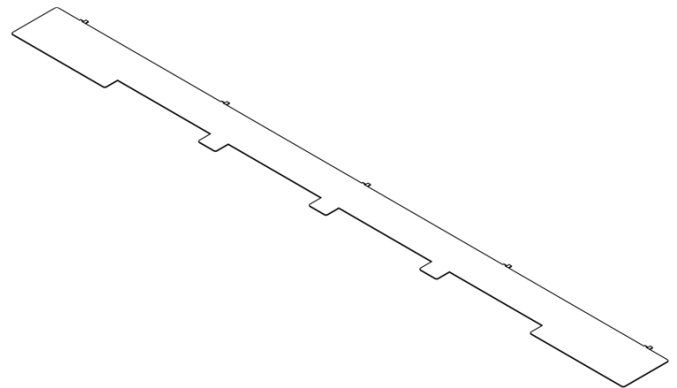
Extended Shelf Electrical Lid

- Lids have joggle tabs that fit into back of Extended Shelf Power Trough (ESPT) to form hinge
- Available in nominal widths of 3' and 4' (914 mm and 1219 mm)
- Each 3' (914 mm) lid has three openings, measuring 6 5/8" (168 mm) wide
- Each 4' (1219 mm) lid has four openings, measuring 7 1/4" (184 mm) wide

ESEL-(NW)

ESEL Extended Shelf Electrical Lid

NW Nominal Width 3' and 4'
(914 mm and 1219 mm)

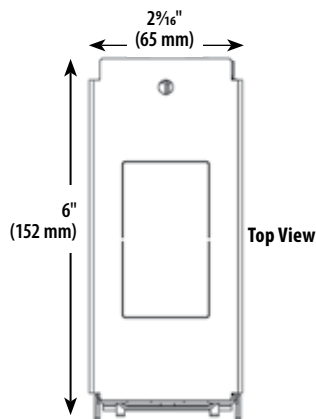


Vertical Integrated Power System

- Power product displays, digital signage, or lighting in fixture units
- Available in nominal heights of 36" to 96" in 6" increments (914 mm to 2438 mm in 152 mm increments)
- Accepts PSJBOX2 only; quantity based on nominal height (see chart)
- Outlets can be ordered to allow electricity on one or multiple circuits
- Multiple circuits available to balance power load
- Outlets, junction boxes and cabling required to electrify VIPS (ordered separately)
- Attaches to Basic Upright (BU)

VIPS(NH)(OPT)

VIPS Vertical Integrated Power System
 NH Nominal Height 36" to 96" in 6" increments (914 mm to 2438 mm in 152 mm increments)
 OPT Blank=with side panels
 X=without side panels



Standard Maxi Line side panel to accept spanners and backs

Remove knock-outs to install outlets

Two part panels for nominal height 78"-96" (1981 mm-2438 mm)

Single panel for nominal height 36"-72" (914 mm-1829 mm)



Nominal Height	PSJBOX-2 Qty	PSOUTLET(#)-2 Qty	Plug Point Qty
36" (914 mm)	1	2	4
42" (1067 mm)	1	2	4
48" (1219 mm)	2	4	8
54" (1372 mm)	2	4	8
60" (1524 mm)	2	4	8
66" (1676 mm)	2	4	8
72" (1829 mm)	3	6	12
78" (1981 mm)	3	6	12
84" (2134 mm)	3	6	12
90" (2286 mm)	3	6	12
96" (2438 mm)	4	8	16

Quantity for single side application.

Quantities double when using both sides.

NOTE! For both VIP and VIPSE, order Top Spanner (STL), Center Spanner (SC), Lower Spanner (SL) and backs 6" (152 mm) less than nominal width of Standard Upper Shelf (SUS) or Standard Base Shelf (SBS) being used.

Vertical Integrated Power System Extension

- Attaches to Extension Upright (EU), or for use adjacent to extension back panels
- Accepts PSJBOX-2 only; quantity based on nominal height (see chart)
- Available in nominal heights of 36" to 96" (914 mm to 2438 mm)

VIPSE(NH)(OPT)

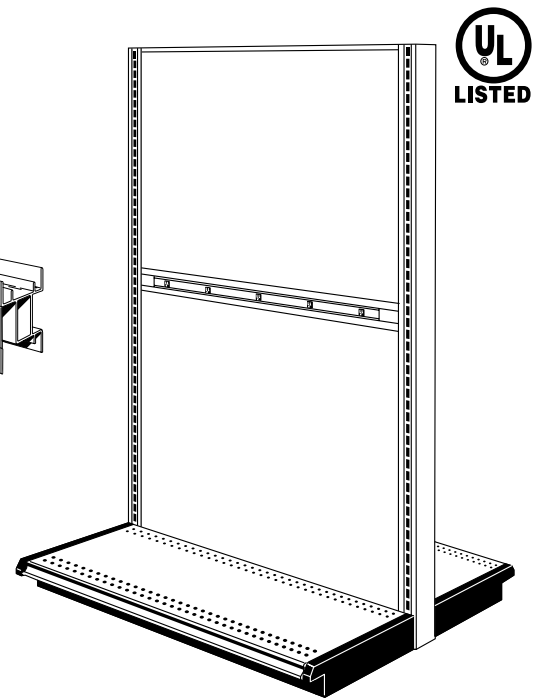
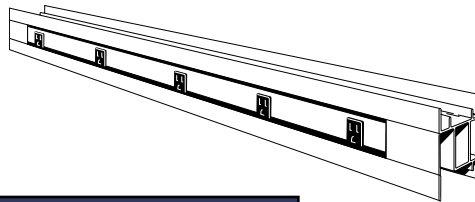
VIPSE Vertical Integrated Power System Extension
 NH Nominal Height 36" to 96" (914 mm to 2438 mm)
 OPT Blank=with side panels
 X=without side panels

Powerstrip Spanner Insert

- Provides electrical access for merchandising electronics or small appliances
- Subtract 2" (51 mm) from top panel to accommodate Spanner Inserts when ordering Back Panels
- Two-sided version for a gondola
- Wall version for one-sided electrical access
- Available in 48" (1219 mm) width only
- UL Listed

PSSI-(TYPE)-(NW)

PSSI Powerstrip Spanner Insert
 TYPE G = Gondola
 W = Wall
 NW Nominal Width 48" (1219 mm)



NOTE! Unit is pre-wired for installation by electrician— no plug.

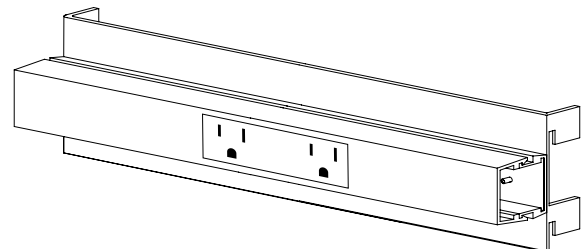
Plug Mold and Mounting Bracket Assembly

- Attaches to Maxi or Tube Line Uprights
- Hardwired with 110V electrical outlets (electrician required)
- Caps cleanly finish off ends of runs
- Mounting Bracket Assembly finished in any Madix finish
- Plug Mold available in almond only
- UL Listed

PMMBA-(NW)

PMMBA Plug Mold and Mounting Bracket Assembly
 NW Nominal Width 2', 3', 42" and 4'
 (610 mm, 914 mm, 1067 mm and 1219 mm)

Width	# of Outlets
2' (610 mm)	2
3' (914 mm)	6
42" (1067 mm)	6
4' (1219 mm)	8

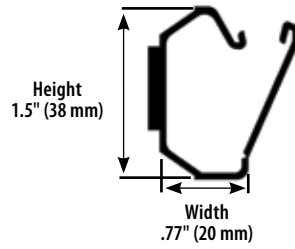


Cable Wire Management

- 96" length (2438 mm); field cut to size
- Adhesive tape included for mounting
- Polymer resin; available only in black

CWM10-BK

CWM10.... Cable Wire Management 10
BK.... Black



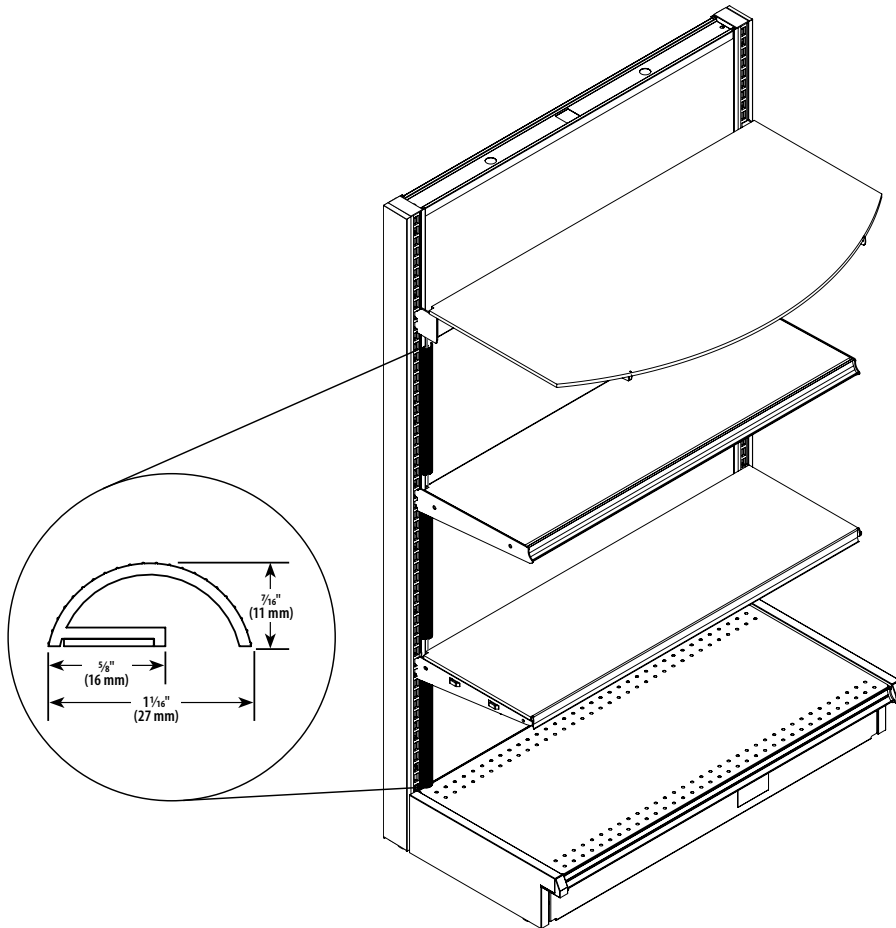
Adhesive Strip On Back

Universal Cable Manager

- Horizontal or vertical mounting
- Sleek and functional solution for cable or wire management
- Adhesive backing for easy application
- 72" (1829 mm) length; field cut to size

UCM(CO)(NL)

UCM.... Universal Cable Manager
CO.... Color
B=Black
LG=Light Gray
SA=Sahara
NL.... Nominal Length 72"
(1829 mm)



Prices

All prices are subject to change without notice. Every effort will be made to give advance notice of any increase through notification from the home office. The customer will receive an acknowledgement showing prevailing prices at the time the order is processed. State or other sales or use taxes, freight and surcharges will be charged when applicable. Freight quotes may be provided based upon information available at time of quote, but are not guaranteed. Active freight charges will be billed if applicable. When market conditions dictate, a surcharge may be implemented. All quotations automatically expire at the end of 30 days.

Terms

Cash in advance prior to production or net 30 days if open account status is approved by Madix Credit Department. MasterCard, Visa, and American Express are accepted.

Acceptance

All orders, contracts, and agreements are subject to Madix's acceptance and approval. Madix shall not be liable for any delay in the performance of any order, contract, in the delivery of any goods, or for any damages resulting from such delay, when such delay is directly or indirectly caused by or due to fire, flood, accident, riot, act of God, war, governmental decree or order, strike, labor difficulties, shortage of labor, fuel, power, material or supplies, transportation delay or any other delay or causes (whether or not similar to any of those herein before specified) beyond our reasonable control. Order acceptance will be per the conditions and terms outlined in Madix's acknowledgement. Mailing of the acknowledgement will signify Madix's acceptance of the order.

Minimum Charge

All orders less than \$50.00 net (merchandise only) will be invoiced at \$50.00.

Charges and Cancellations

Customer requested changes and cancellations are subject to approval by Madix. Every reasonable effort will be made to accommodate these requests without additional cost to the customer. Any manufacturing or engineering costs incurred will be charged to the customer. Orders produced and delayed for more than one week may incur charges for demurrage, unloading, or other storage costs. Madix will advise customers of the estimated charges at the time changes or cancellations are made.

Shipments

Method and route of shipment are at Madix's discretion unless Madix is furnished with complete shipping instructions at least ten (10) days before the scheduled shipping date. Freight is FOB/EXW Madix shipping point.

Freight Claims

For common carrier shipments, claims must be made directly with the carrier by the recipient. Listed are the types of losses which may occur, and your responsibility in handling them:

Loss of Freight: It is the receiver's responsibility to count the freight at the time of delivery. Any exception must be noted on the carrier's delivery receipt at time of delivery.

Damage of Freight: As with a loss of freight, damage of freight must be noted on the carrier's delivery receipt at the time of delivery. It is the receiver's responsibility to make sure that the freight is inspected for visible damage and that the number of pieces damaged is marked on the carrier's delivery receipt. Failure to note visible damage at the time of delivery will result in non-payment of a damage freight claim. Salvage must be held for the carrier.

Concealed Damage: If goods are received in apparently good condition but there is concealed damage, it is the customer's responsibility to contact your Madix Service Representative within 15 calendar days from delivery. Customer must keep the product and the packaging so that an inspection may be conducted by the carrier. Failure to handle a concealed damage claim in this manner could greatly reduce the amount recovered from the carrier.

Returned Goods

Returned Goods requests must be submitted to Madix, Inc. within 60 days after receipt of product. Authorization must be in writing on Madix's RGA (Return Goods Authorization) form. Goods must be received within 30 days of RGA issue date for credit. Only Code A products finished in returnable colors as indicated on the finish policy pages will be considered for return, and only items in unused, in resalable condition, and in the original packaging. No special size, color, or specially manufactured parts or products are eligible for return unless sent to the customer as the result of an error by Madix. Only merchandise listed on the RGA will be accepted for conditional return. Credit will not be issued for that portion of merchandise that is not considered resalable. A handling and restocking charge of 25% of the invoice price will be charged for all approved returns. Submit requests to your Madix Sales Representative or Customer Service Department prior to returning any merchandise. All returns must be have the customer name and Madix RGA number prominently displayed on each package. Product to be shipped prepaid at customer's expense unless prior approval has been received from an authorized Madix Representative.

Warranty

We warrant to the original purchaser that all products manufactured by Madix are free from defects in material and workmanship. This warranty is invalid if products or parts are modified or used in a manner other than the intended purpose. Our obligation under this warranty is limited to repairing or replacing of any part or parts which shall, within one (1) year after delivery to the original purchaser, be demonstrated to be defective under normal use and service. This warranty is in lieu of all other warranties, expressed or implied, and of all other obligations or liabilities of any kind on Madix's part, and no modification of this warranty shall be valid or binding unless in writing and signed by an officer of Madix, Inc.

**POSSESSION OF THIS CATALOG IS NOT AUTHORIZATION TO SELL MADIX PRODUCTS!
ALL FACTORY QUOTES ARE GOOD FOR 30 DAYS ONLY.**

Codes

In your planning stage, consult with local municipal engineers to determine what codes and restrictions will be applicable in the locations where the shelving will be used. Codes may include: state, local, fire, building, and health and safety codes. Seismic requirements may apply in some locations. For example, in most locations fire codes state that fixtures need to be at least 18 inches below the sprinklers.

Shelving Selection

Take into consideration the load that is expected not only on each shelf but also on the unit as a whole. Take into account the upright capacity. Refer to the load capacity information that is in the Madix Standard Catalog. Madix shelves are rated using an evenly distributed load. Do not install shelves or accessories that extend beyond the depth of the Base Shelves. Consider making the Base Shelves and low height fixtures a contrasting color from the floor's color to prevent potential tripping hazards. Do not use Madix parts or accessories for any purpose other than originally intended by Madix.

Shelving Installation

Initial installation or relocation of Madix shelving should be supervised by qualified personnel. Madix products should be installed according to Madix's specifications. Madix's installation sequence must be followed for assembly and leveling. An improperly installed store fixture has a poor appearance and may cause a dangerous condition. Be especially careful when leveling fixtures with offset loads in which one side of the fixture has a considerably heavier load than the other side. Dismantling and reassembling used Madix shelving can be dangerous if the installers who are doing the work leave out parts, use damaged parts, or do not reassemble the product by Madix's specifications. Do not alter, modify, or structurally change any shelving component. Do not move assembled shelving. Only parts and accessories that are produced and supplied by Madix are covered by the Madix warranty. Do not assemble Madix fixtures with parts from other manufacturers. Under no circumstances should you use damaged parts. When assembling Gondola/Wall Shelving, install Kickplates to protect the Base Shoes from floor cleaning equipment and to offset the possible bumping and misalignment of the shelving runs. Do not install shelves or accessories on the sides of wall sections or any section that is not supported by Base Shoes. Use caution when handling and transporting shelving parts. Be careful when cutting shrink wrap from pallets because the shelving parts can dislodge from the wrap and fall. Cut the wrap gradually from the top, only as much as you need to remove the product from the top. Two common hazards while installing store fixtures are: employees hurting themselves with improper types of box cutters and employees putting boxes on the floor and then tripping over them.

Anchoring and Floors

Depending on code requirements and Madix's specifications, some products must be anchored to the walls and/or floors. Do not lean tall or heavy objects against unanchored shelving systems. Retailers must consider the type of floor upon which the shelving will be installed.

Impact Loading

Impact during the loading and unloading of merchandise can create an adverse loading situation and may result in damage to or failure of the Madix shelving. Do not walk or climb on Madix shelving.

Overturning

Overloading the top portion of the shelving, non-uniform loading, out-of-plumb installation, and impact can cause shelving to overturn. Improperly installed Madix shelving with offset loads can cause store fixtures to collapse. Carefully follow Madix's installation instructions in order to prevent shelving from overturning.

Additional Shelving Safety Pointers

Product loading instructions are included with each Madix order. Retailers must make merchandisers aware of the product's load limitations and the dangers of overloading the shelving. Remove any merchandise or overstock before attempting to move Madix shelving. Periodically inspect your Madix shelving for damaged or loose parts. Make sure that shelves and accessories are properly seated in the slotting or perforations. Make sure that shelves and accessories are not overloaded. As merchandising changes, beware of creating offset loads on shelving runs that are not properly leveled. Look for leveling warning signs such as increased gaps between shelves or accessories that may indicate that the shelving runs need re-leveling. Damage to Madix shelving is dangerous. In some cases, the shelving should be unloaded immediately and repaired or replaced before returning to service. Re-level fixtures that you have bumped or moved. Incorporate safety into your merchandising strategy. When possible, merchandise the heavier products on the lower shelves. If the merchandise will not fit on the Madix shelves and there is a replenishment cycle, make sure that the cycle is a safe one. Make sure that merchandise and overstock are properly stacked and maintained so that items will not fall into the aisles. Assure that customers who handle merchandise or overstock will not push product from one side of the Madix fixture to the other side where people could be injured from falling merchandise. Safely secure overstock that is placed on Madix shelves overhead. Measure the difficulty that your employees have in retrieving overstock, and consider whether employees or customers could be injured if the product happens to fall from the shelving units. Teach employees and inform customers that Madix shelves should never be used as ladders to reach higher shelves. Ladders should be clearly marked for employees use only and should not be left unattended, or customers will try to remove stock on higher shelves by themselves. Notify customers to ask for assistance when they need product that is out of their reach.

Finish Policy for Metal Products

Standard Colors, Returnable– Code A

Madix standard returnable colors for display shelving are Sahara, Blue Gray, Oyster, Snow White, and Satin Black. Madix standard returnable colors for wire products only are Powder Chrome and Silver Vein. All catalog items are priced in standard color.

No Charge Colors (Non-Returnable)– Code B

Madix non-returnable colors offered at the standard price are Chocolate, Dove Gray, Dover White, Fashion Gray, Skyline Gray and Tru Gray. All catalog items are priced in standard color.

Optional Colors-Level I Finishes (Non-Returnable)– Code B

Madix offers optional colors, also known as Grade I Finishes, at additional charge: Bright Orange, Hollyberry, Hunter Green, Mandarin, Neon Blue, Spectrum Blue, Spectrum Green, Spectrum Red and Valencia. Products painted with these colors are non-returnable.

Metal Components: \$350.00 line charge plus published per-piece charge.

Metal Back panels: \$350.00 line charge plus published per-piece charge.

Special Colors– Code C

Use line charge plus per piece charge supplied by customer service. Special colors are non-returnable.

Pricing For Levels II To IV:

Level II: 1.6 x Optional Color Upcharge. Example: Optional upcharge for SUS is \$1.50; upcharge with Level II finish will be \$2.40.

Level III: 2.8 x Optional Color Upcharge. Example: Optional upcharge for SUS is \$1.50; upcharge with Level III finish will be \$4.20.

Level IV: 3.8 x Optional Color Upcharge. Example: Optional upcharge for SUS is \$1.50; upcharge with Level IV finish will be \$5.70.

Metal Components: \$500.00 line charge plus published per-piece charge.

Back panels: \$350.00 line charge plus published per-piece charge.

Maintenance for Metal Products

Baked Enamel and Powder Coated Finishes

All metal parts are finished with a specially formulated high solids or powder which are electrostatically bonded in a unique multi-stage process to insure the highest quality finish. Aerosol cans of touch-up paint are available in Madix's standard and optional colors. FAA regulations prohibit the shipment of this product by air or in export containers by air or ocean to countries outside the United States.

Product Maintenance

When cleaning Madix shelving, use a non-abrasive mild detergent and warm water, followed by thorough drying. Using a soft white cotton cloth is strongly recommended. Cleaning products containing abrasives, bleach, or strong solvents will result in damage to the finish, especially when used on colors containing leafing aluminum pigment, such as powder chrome or vein-type finishes.

Finish Policy for Wood Products

High Pressure Laminate

The terms "laminates" or "HPL" are commonly applied to this material which consists of multiple layers of paper infused with phenolic resin and topped by a finish paper coated with clear melamine resin, all totally bonded under high pressure and heat. The finished sheet has extremely high wear and impact resistance.

Customer Specified High Pressure Laminate

Madix coding is based on Wilsonart availability. Laminates other than Wilsonart may require additional lead time.

- Customer specified laminates add \$100.00 per pattern, per order
- Additional charge will apply based on the laminate grade that is chosen

Laminates that are not from a laminate manufacturer's standard samples (metallics, heavy textures, wet looks, core edge, special prints) will require a special quote. Contact Customer Service for specific pricing on laminates not listed above.

Thermofused Panels

Thermofused panels are ideal for non-wear surfaces and have substantial impact and wear characteristics compared to melamine panels previously available. The product is produced using hot press laminating polyester or melamine resin impregnated self-bonding paper to wood substrate. Performance specifications are available from the American Laminations Association. Madix does not recommend the use of Thermofused panels on horizontal or other wear surfaces.

Printed Mirror Hardboard

Printed materials are primarily used for back panels, but appear as various other products. These materials are carefully cross matched to the corresponding laminates and Thermofused. Mylar mirror hardboard is used in the same applications and is also available in pegboard and grooved pegboard.

NOTE!

See Finishes Brochure for color samples.

Finish Policy for Back Panels

Standard Colors, Returnable– Code A

Madix standard returnable colors for display shelving back panels are Sahara, Oyster, and Snow White.

Optional Colors-Level I Finishes (Non-Returnable)– Code B

Madix non-returnable back panel colors offered at the optional price are Chocolate, Dove Gray, Dover White, Fashion Gray, Satin Black, Skyline Gray, Blue Gray and Tru Gray. Set-up charge of \$350.00 applies.

Optional Colors-Level II Finishes (Non-Brilliant)– Code B

Madix offers optional back panel colors also known as non-brilliant finishes at an additional charge. These colors include custom grays, off whites, tans, and beiges not listed in Madix's Finishes brochure. Products painted with these colors are non-returnable. Set-up charge of \$350.00 applies.

Optional Colors-Level III Finishes (Brilliant)– Code C

Brilliant back panel finishes include Hunter Green, Neon Blue, Spectrum Blue, and Spectrum Green. Set-up charge of \$350.00 applies.

Optional Colors-Level IV Finishes (Reds and Yellows)– Code C

Use line change charge plus per piece charge supplied by customer service. Special colors are non-returnable. Set-up charge of \$350.00 applies.

Pricing For Levels II To IV

Level II

1.2 x the difference between the Hardboard/Pegboard Optional Color pricing and the Hardboard/Pegboard Sahara pricing.

Example: Optional upcharge for a BH-342 with a Level II finish would be calculated as follows:

$\$13.85 - \$12.45 = \$1.40 \times 1.2 = \1.68 . The color upcharge for a BH-342 with a Level II finish is \$1.68. This upcharge amount will be added to the Optional Color price of a BH-342. The new price of a BH-342 using a Level II finish is \$15.53 ($\$13.85 + \$1.68 = \15.53).

Level III

1.4 x the difference between the Hardboard/Pegboard Optional Color pricing and the Hardboard/Pegboard Sahara pricing.

Example: Optional upcharge for a BH-342 with a Level III finish would be calculated as follows:

$\$13.85 - \$12.45 = \$1.40 \times 1.4 = \1.96 . The new color upcharge for a BH-342 with a Level III finish is \$1.96. This upcharge amount will be added to the Optional Color price of a BH-342. The new price of a BH-342 using a Level III finish is \$15.81 ($\$13.85 + \$1.96 = \15.81).

Level IV

1.8 x the difference between the Hardboard/Pegboard Optional Color pricing and the Hardboard/Pegboard Sahara pricing.

Example: Optional upcharge for a BH-342 with a Level IV finish would be calculated as follows:

$\$13.85 - \$12.45 = \$1.40 \times 1.8 = \2.52 . The color upcharge for a BH-342 with a Level IV finish is \$2.52. This upcharge amount will be added to the Optional Color price of a BH-342. The new price of a BH-342 using a Level IV finish is \$16.37 ($\$13.85 + \$2.52 = \16.37).

NOTE!

See Finishes Brochure for color samples.

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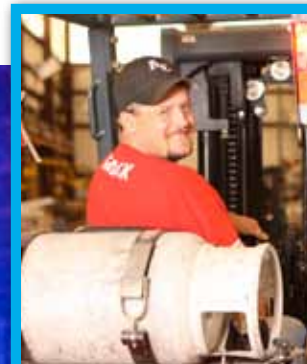
Part Name	Part Number	Page Number
C		
Crossbar Mount Universal TV Bracket.....	CBMUPTVB.....	6
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HDTV System AC Only Panel.....	TLBWAC(NW)(PWR).....	4
HDTV System AC/DC Panel.....	TLBWACDC(NW)(OPT)(PWR).....	4
HDTV System AC/DC Panel with HDMI.....	TLBWACDC(NW)(HDMI)(PWR).....	4
L		
LCD TV Crossbar.....	LCDTVCB(NW).....	6
P		
Plug Mold and Mounting Bracket Assembly.....	PMMBA-(NW).....	13
Power Spanner Junction Box.....	PSJBOX-(OPT).....	10
Power Spanner Outlet.....	PSOUTLET(OPT)-(ND).....	10
Power Spanner Cable Chase.....	PSPORT0-(NW).....	9
Power Spanner - 3 Port System.....	PSPORT3-(NW).....	9
Powerstrip Spanner Insert.....	PSSI-(TYPE)-(NW).....	13
T		
TV Back Wall AC Electrical Kit.....	TLTVBACKIT20(NL).....	5
TV Mounting Plate.....	TVMP(NW)(NH).....	7
Three Position Overhead TV Attachment Bracket.....	TPOPTAB(NH)Bracket.....	7
Three Position Overhead TV Attachment Bracket Sign Holder.....	TPOPTABSH(OPT).....	8
U		
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Vertical Integrated Power System.....	VIPS(NH)(OPT).....	12
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About Madix

At Madix, we get it. You've got challenges. We have innovative answers to your merchandising and storage problems. For over 50 years we have listened to our customers and responded to their needs, focusing on the underlying issues they face to make their stores more profitable. We work one-on-one with each client to identify ways to improve store environments, which improves the bottom line. Madix offers an assortment of catalogued display and storage lines, and we love to design new products that tackle your specific needs. Madix draws on its experience to evaluate, consult, and share imaginative ways to make your sales floors and back rooms more productive. This interaction is what makes Madix stand out above all others as the innovative leader in the store fixture industry.

Learn more @ www.madixinc.com



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