

PQS

PRACTICAL QUALITY SYSTEMS

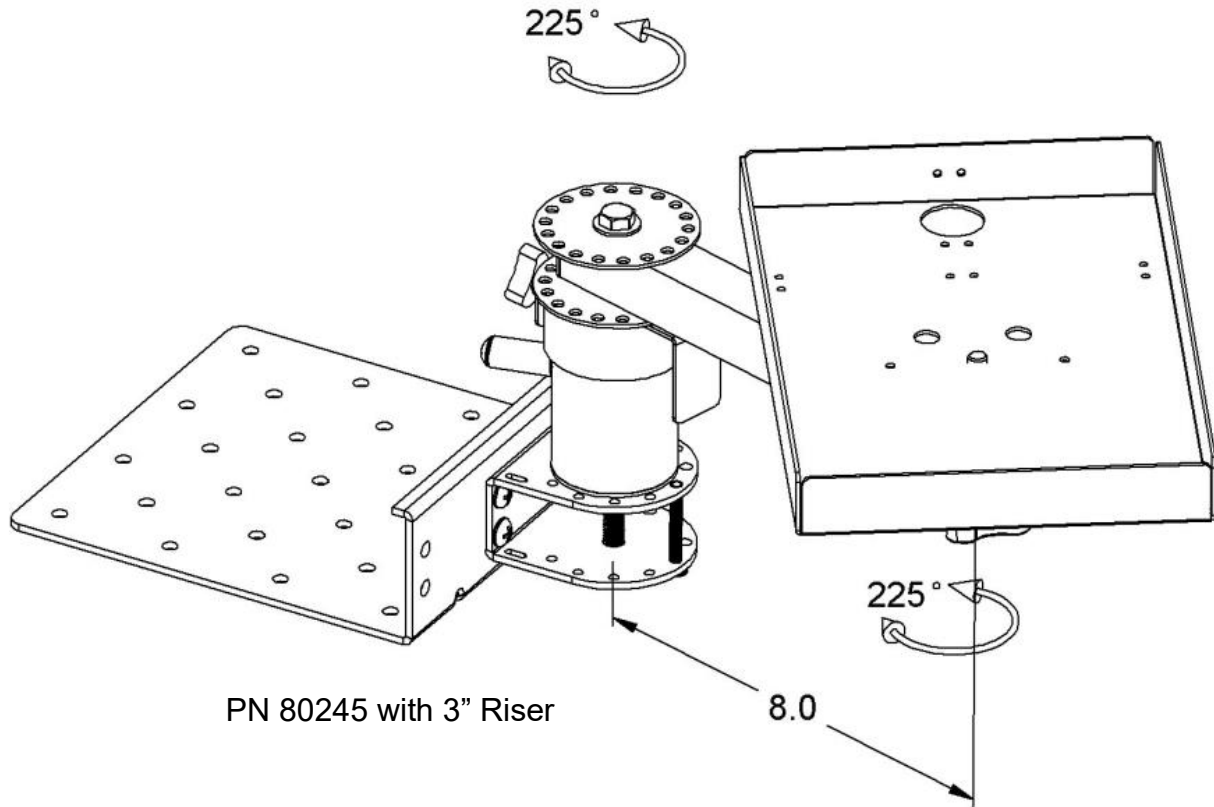
Fast Custom Manufacturing - Nationwide Installation Services



PN 80245 with 3" Riser

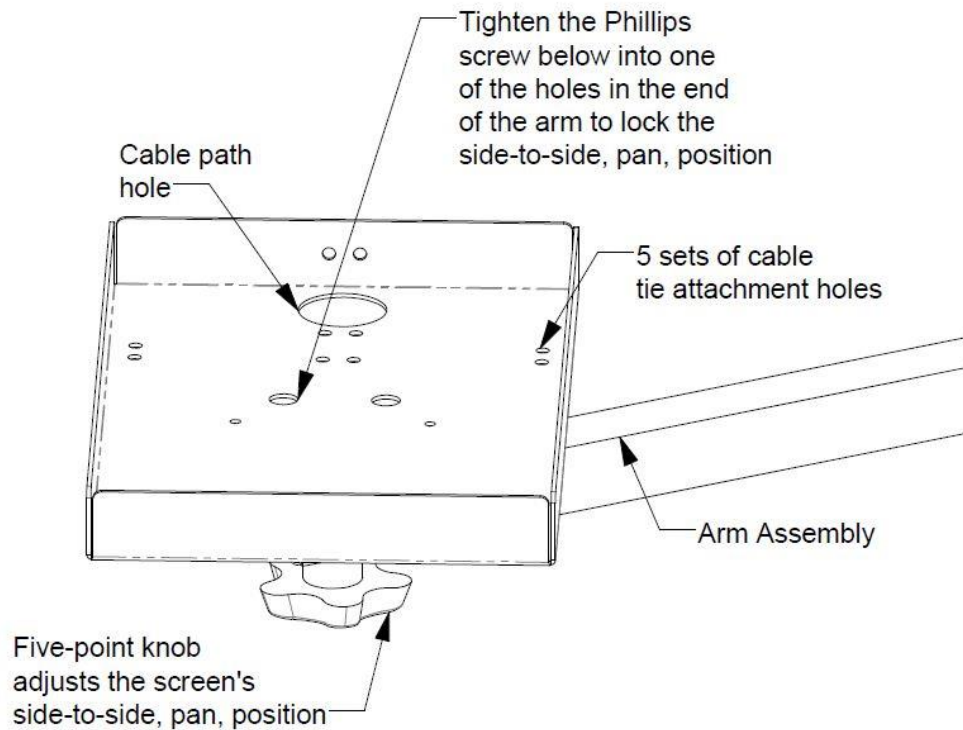


PN 80244 with 6" Riser



General Features

- Both of these under counter mounts can be used as a universal support system for most standard printers used for Point of Sale / POS, Kitchen Display Systems / KDS in commercial kitchens, retail, restaurants, offices, industry, shops, medical, maritime, schools, laboratory and many other applications.
- An innovative set of joint assemblies allow two axis of position adjustment on each arm when attached to a wall or other vertical surface.
- This arm of this assembly supports up to 15 lbs. This assembly is made of steel and is finished with a durable, black, low gloss, micro wrinkle powder coat that resists fingerprints.
- Visit kitchendisplaysystems.com for a free, easy to understand tutorial that covers all aspects of Kitchen Display Systems knowledge!
- For more information on the individual components included in this package please refer to the assembly sketches in this document and the downloadable product information sheets available on our website for each of the product pages for each part number.

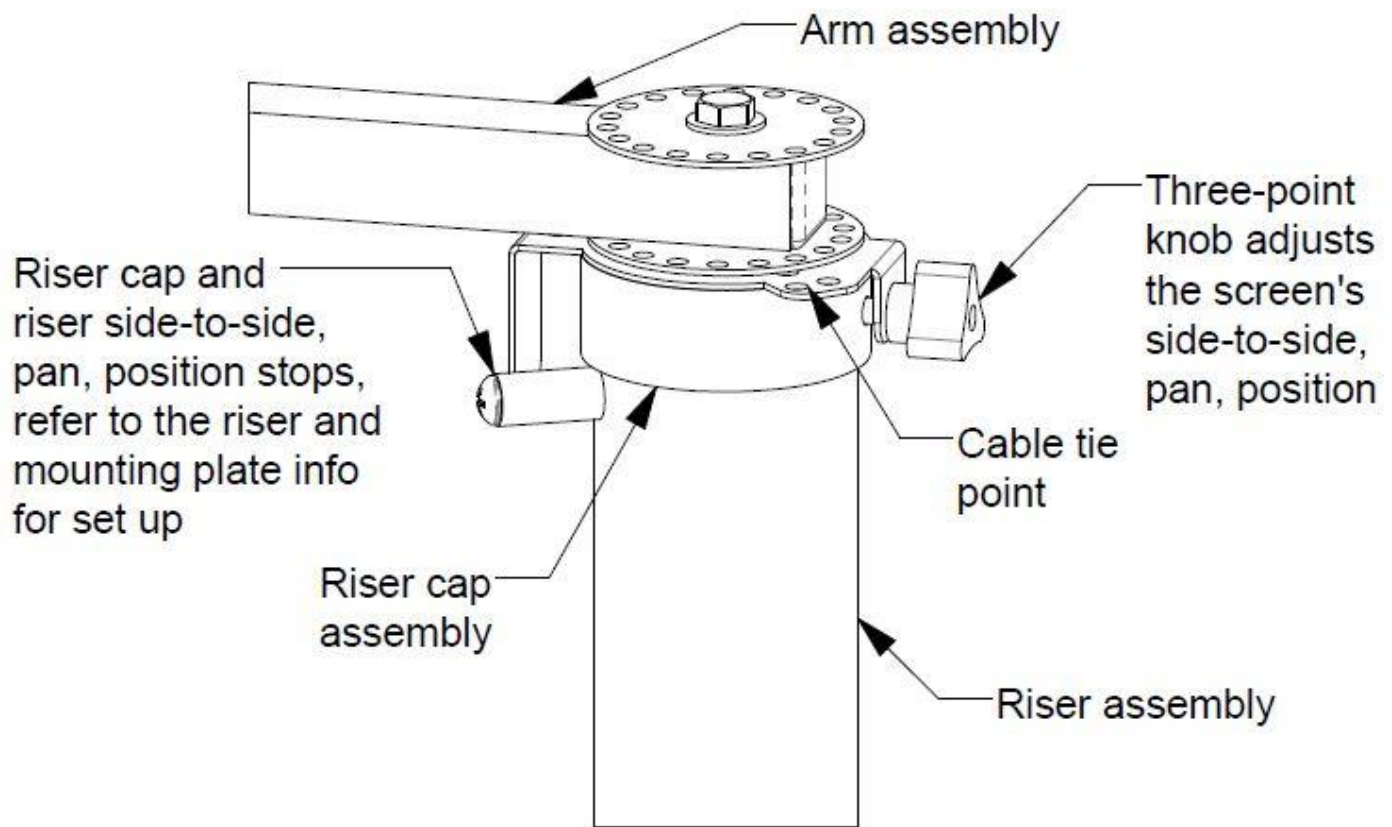


Flat Printer Tray on an Adjustable Arm

- A universal mount that works with most POS printers.
- The interior dimensions of the Flat Printer Tray are 6½" W X 10¼" L X 1" D.
- Includes a 1¼" diameter hole on one end for routing the power and data cables below the tray if desired.
- Includes multiple sets of tie point holes for inserting cable ties to secure the power and data cables if desired.
- Tightening the five- point knob below the end of the Arm applies variable resistance to allow adjustment of the side-to-side pan position of the Tray. A 10-32 Phillips head screw in one of the center holes can be tightened into one of the holes on the end of the arm to permanently secure the side-to-side pan position.

This printer mounting system is compatible with the following POS Printers:

- Note: interior dimensions of the Printer Tray = 6½" W X 10¼" L X 1" D.
- Anser U2, Brother QL 800, Brother PTP700, Citizen CT-E351, Clover P500, Clover Mini, Custom America CT-E351, Dymo LabelWriter 450, Dymo LabelWriter Wireless, Dymo LabelManager PnP, Epson TM-T88V/VI, Epson TM- T20II, Epson TM - L90, EpsonTM-U220 Type B & D, POS-X Evo HiSpeed, Rollo Printer, Sato FX3-LX, Sato WS2, Square Terminal, Star Micronics mC-Print3.

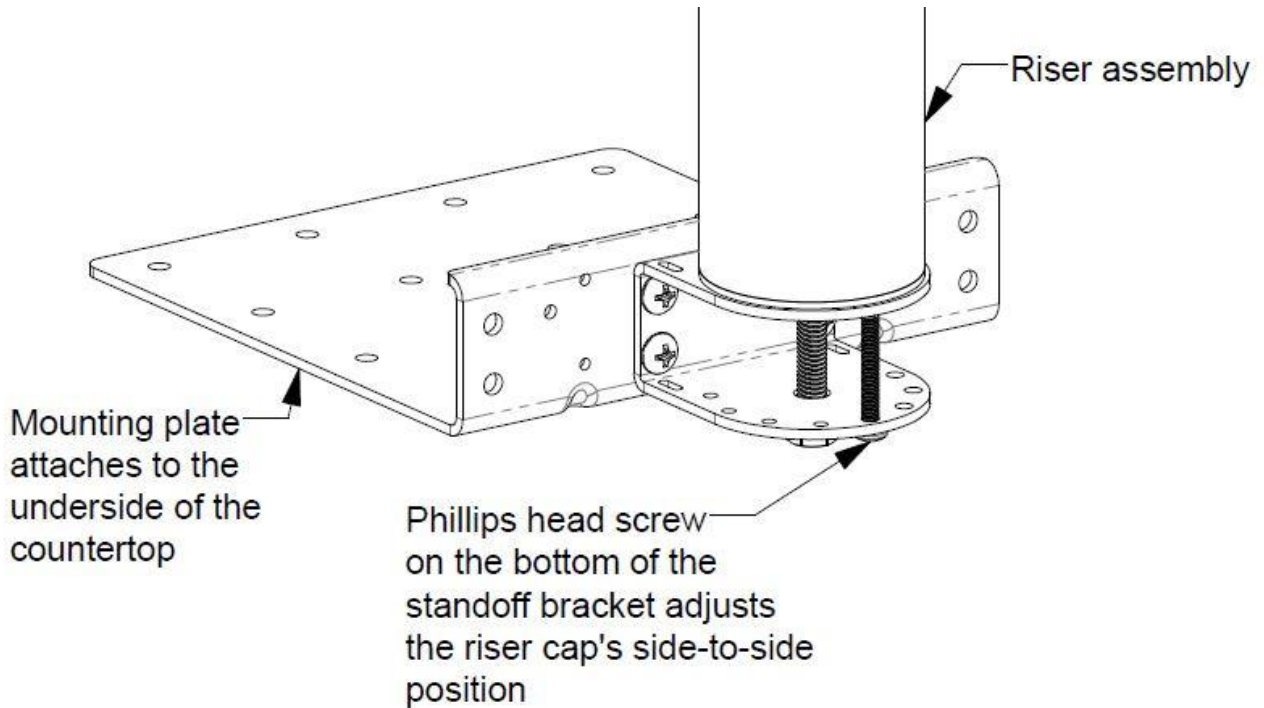


Riser, Riser Cap and Arm

- The Riser Cap allows an arm to rotate around the top of a Riser assembly.
- Loosening the three - point knob on the side of the Riser Cap allows adjustment of the side-to-side pan position of the arm around the riser assembly. Tightening the knob locks the position of the arm.
- The Riser cap incorporates a cable tie point to secure the cables so that they will travel safely as the arm is rotated.
- The Riser Cap interacts with the Riser Cap Stop on the side of the Riser to prevent the arm from making a full rotation around the riser. Refer to the Riser and mounting plate section for instructions on setting the position of the Riser Cap Stop.

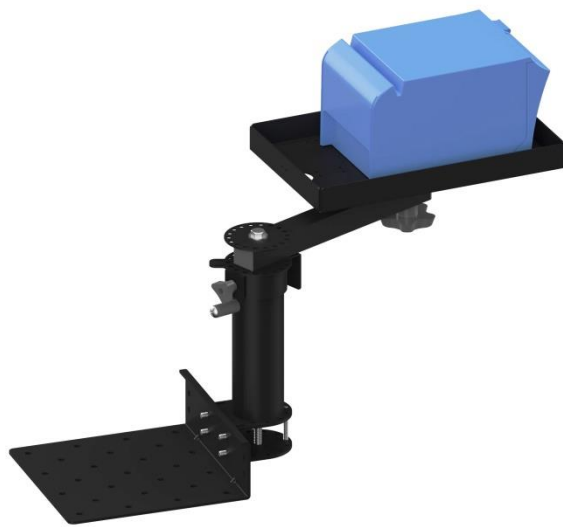
We believe in ethical SEO relevancy; the following section was included to assist the all-knowing algorithms in locating this page; however, some humans like it too.

Printer Under counter bracket, printer Under-counter mount, printer Under-counter mount bracket, printer Under-counter mounting bracket, Printer Under-counter Tray, Printer Shelf, Kitchen printer, restaurant printer, POS printer, Point of Sale printer, Epson Printer shelf, Healthcare printer, Industrial printer, ID printer, Office printer, Manufacturing printer.

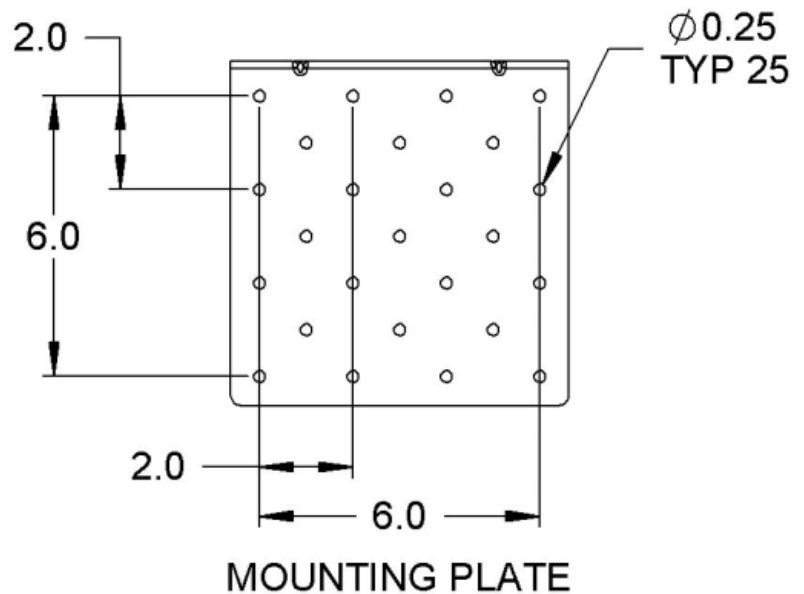


Under counter Mounting Plate with Stand off Bracket, Riser, Riser Cap and Arm

- The Riser section elevates the arm above the mounting surface and permits the screen pan and tilt head, or printer tray, to travel horizontally allowing a wide range of positioning options.
- Attach the mounting plate to the underside of the counter top or other flat horizontal surface with appropriate fasteners.
- Evaluate the side-to-side range of motion of the arm that are attached to the Riser Cap.
- The Riser Cap Stop prevents the Riser cap and arm from rotating a full 360 degrees around the Riser. It may be advantageous to relocate the stop position to optimize the side-to-side range of motion of the arm for your application.
- To reset the position of the Riser Cap Stop; Turn the mount so that you can access the bottom of the mounting plate, slightly loosen the 5/16-18 bolt with a 1/2" wrench, slightly loosen the 10-32 Phillips head riser lock screw on the underside of the mounting plate; carefully rotate the riser to locate the stop at the new desired position; then retighten the bolt and screw.
- The Riser Cap incorporates a cable tie point to secure the cables so that they will travel safely as the arms are rotated.



PN 80244 with 6" Riser



Installation Tips for Screen Mounting Systems

1. 1 Installation of this assembly must be performed by qualified persons.
- 1.2 Use fasteners that are appropriate for the materials and structure of the mounting surface.

Locating a Screen or Printer mount and examining the range of Motion of the arm(s).

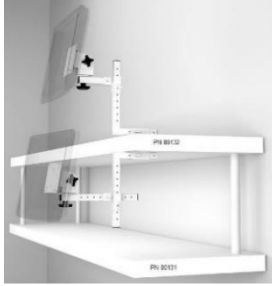
- 1.1 Cut a section of blue painter's tape that is the same width as the mounting plate and keep this handy.
- 1.2 Carefully Lift the mounting system, and place the mounting plate in contact with the mounting surface at the proposed mounting location; then consider if the location of the VESA pan and tilt head or printer tray are accessible; but also not creating any conflicts with other items in the work area. If the system has movable arm(s) move these through their entire range of motion and look for conflicts. If conflicts are found; adjust the proposed location of the mounting plate as needed. When the optimum location is discovered; apply the tape to the spot on the mounting surface.
- 1.3 An alternate method that can be used as an aid in determining the best location for screens or printers is to make a cardboard cut out that has been shaped to closely match the overall dimensions of the intended screen or printer tray. (In a pinch you can also use a tray or a pizza box as a stand in for a screen.) Use these cardboard models as stand in for the actual equipment to assist in demonstrating the best positions of screens or printers.
- 1.4 If the screen or printer is supported by an arm; locate the pivot points of the arm and then carefully guide the VESA head or printer tray horizontally through the entire range of movement to determine optimum location for the mounting plate. When this location is discovered; apply the tape to the spot on the mounting surface.

Interactive Catalog of Under Counter Mounts for Screens

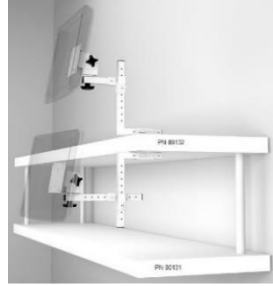
These mounts are included in the ["Under Counter Mounts for Screens"](#) product group pages on our website. For more information; click on the images or descriptions to visit the individual product pages on our website.

PDF Product Information Sheets are available at the Product Attachments tab on each product page.

[Practical Quality Systems Home Page](#)



[PN 80131 - Over/Under Shelf Edge Mount or Counter Top Mount + Long Extension Arm](#)



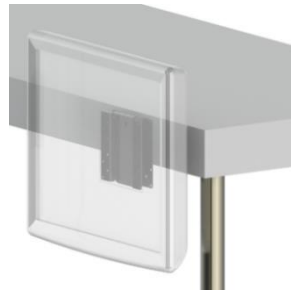
[PN 80132 - Over/Under Shelf edge mount or Counter top mount + short extension arm](#)



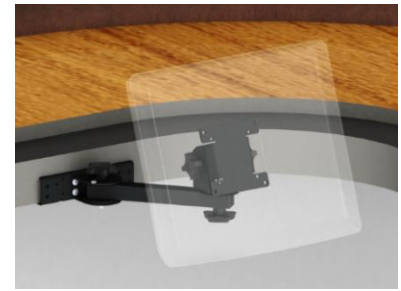
[PN 80135-CH - Over/Under Shelf or Counter with Panning Plate Mount + Long Extension Arm](#)



[PN 80136-CH - Over/Under Shelf or Counter + Panning Plate Mount Short Extension Arm](#)



[PN 80171 - Under Counter Mount + Quick Disconnect VESA Flat](#)



[PN 80200 - Under Counter Mount + 8" Arm + 75/100mm VESA Screen Pan - Tilt Head](#)



[PN 80240 - Under Counter Mount + 8" arm + 6" Riser + 75/100mm Screen Pan - Tilt Head](#)



[PN 80241 - Under Counter Mount + 8" arm + 3" Riser + 75/100mm Screen Pan - Tilt Head](#)



[PN 80970-CH - 35LB Over/Under Counter/Shelf Mount + 100mm VESA Pan - Tilt Head](#)

Interactive Catalog of Product Sub Groups

There are many individual products included in the various product sub groups featured on these pages.

Click on the images or descriptions to visit the individual product sub group pages on our website.

For Information about individual products; click on the "Product Attachments" tab on each of the individual product pages.

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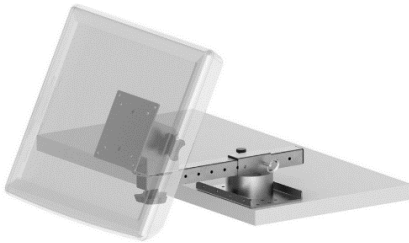
[Wall Mounts for Screens](#)



[Wall Mounts for POS Printers](#)



[Wall Mounts for Screens and POS Printers](#)



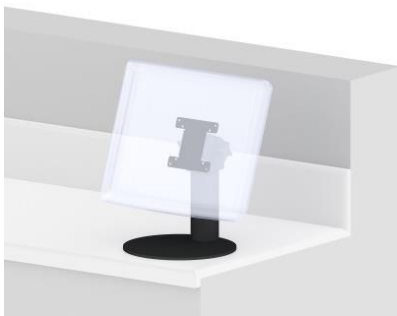
[Shelf Edge Mounts for Screens](#)



[Shelf Edge Mounts for POS Printers](#)



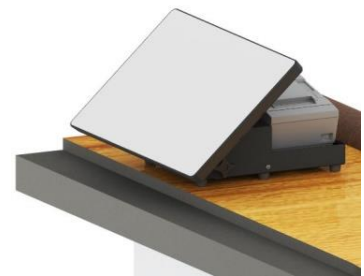
[Shelf Edge Mounts for Screens and POS Printers](#)



[Counter Top Mounts for Screens](#)



[Counter Top Mounts for POS Printers](#)



[Counter Top Mounts for Screens and POS Printers](#)



[Under Counter Mounts for Screens](#)



[Under Counter Mounts for POS Printers](#)



[Under Counter Mounts for Screens and POS Printers](#)

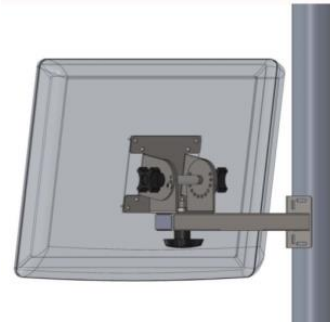
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[Pole Mounts for Screens](#)



[Pole Mounts for POS Printers](#)



[Ceiling Mounts for Screens](#)



[Oracle MICROS Mounting Systems](#)



[NCR Aloha KDS Mounting Solutions](#)



[QSR KDS Mounting Solutions](#)



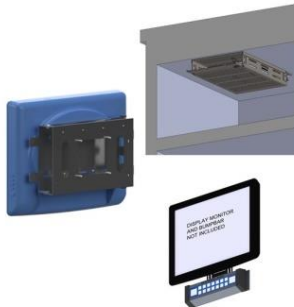
[Logic Controls Bematech KDS Mounting Solutions](#)



[Universal Kitchen Display System Mounting Packages](#)



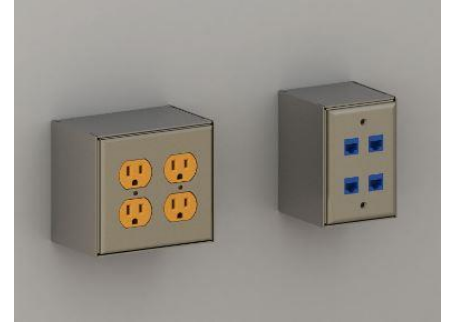
[Enclosures for Touchscreen, Monitors and Thin Clients](#)



[Back Of Screen VESA Mounts for Controllers, Thin Clients, Bump Bars, Tap+ Touch + EMV Readers](#)



[Stainless Steel Wireways](#)



[Stainless Steel Power and Data Outlet Monuments](#)

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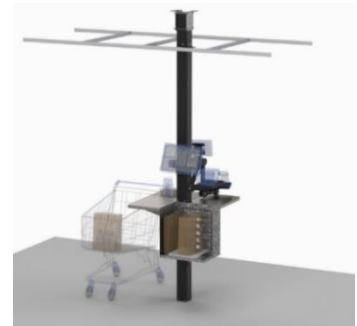
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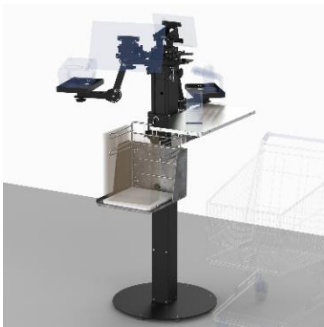
[Movable Countertop POS Stands](#)



[Direct Mount Countertop POS Stands](#)



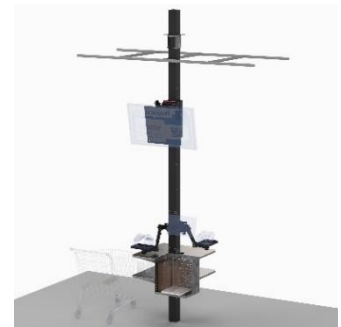
[POS Cashier Pole Stands](#)



[POS Cashier Floor Stands](#)



[POS Self-Check Out Kiosk Floor Stands](#)



[POS Self-Check Out Kiosk Pole Stands](#)



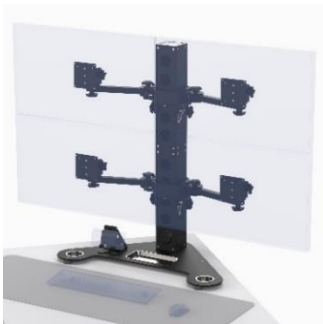
[Take Out Pickup Pole Stands](#)



[Take Out Pickup Floor Stands](#)



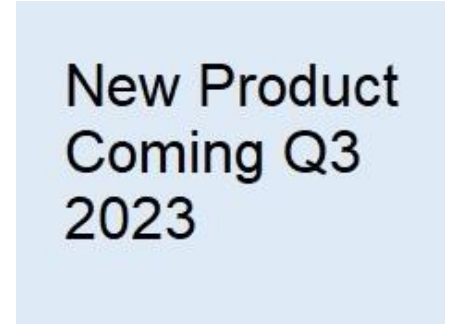
[Information Kiosk Floor Stands](#)



[Desktop Multi-Screen Pedestal Stands](#)



[4X4 Pole Clamp on Mounts](#)



[Mobile Cashier Stands](#)

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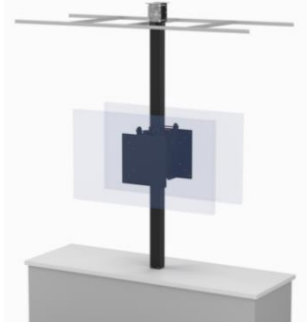
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New Product
Coming Q3
2023

Mobile Self-Check Out Stands



[Digital Signage Pole Stands](#)

New Product
Coming Q3
2023

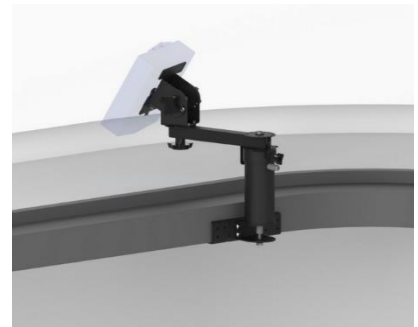
Stationary Podiums

New Product
Coming Q3
2023

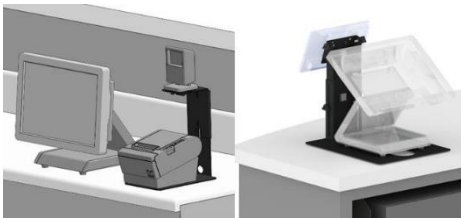
Stationary Podiums with Ceiling Feed Pole

New Product
Coming Q3
2023

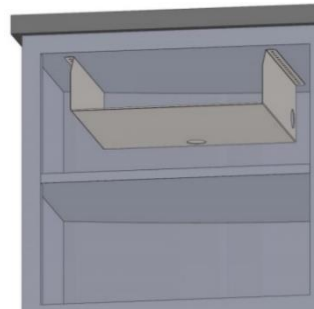
Mobile Podiums



[Ingenico Lane Reader Mounting Systems](#)



[Other Counter Top Mounts](#)



[Cash Drawer Mounting Solutions](#)