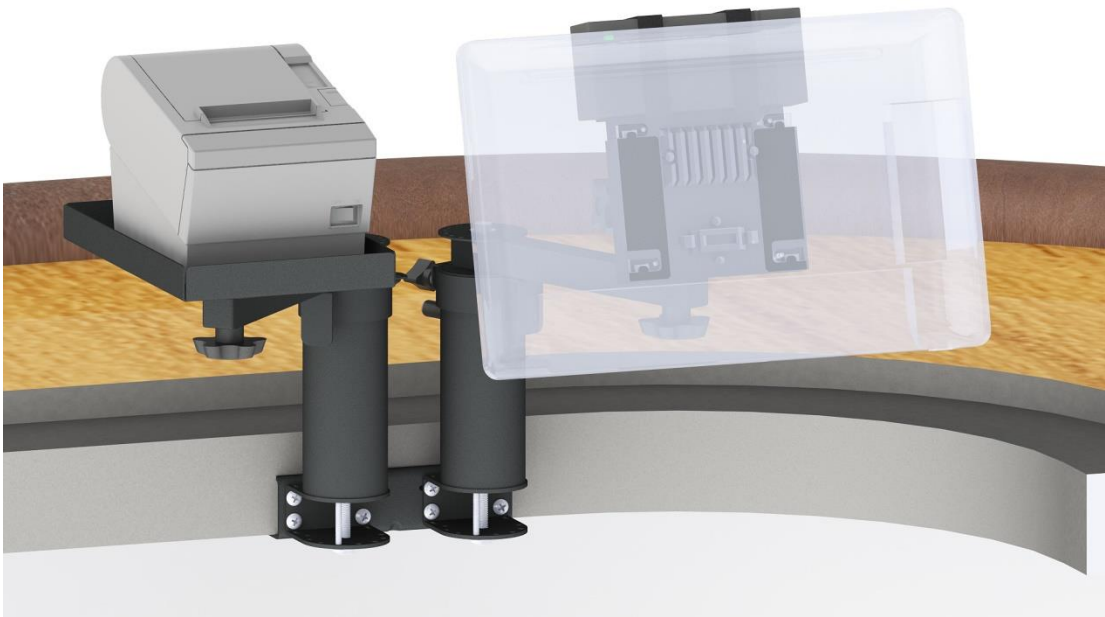


PQS

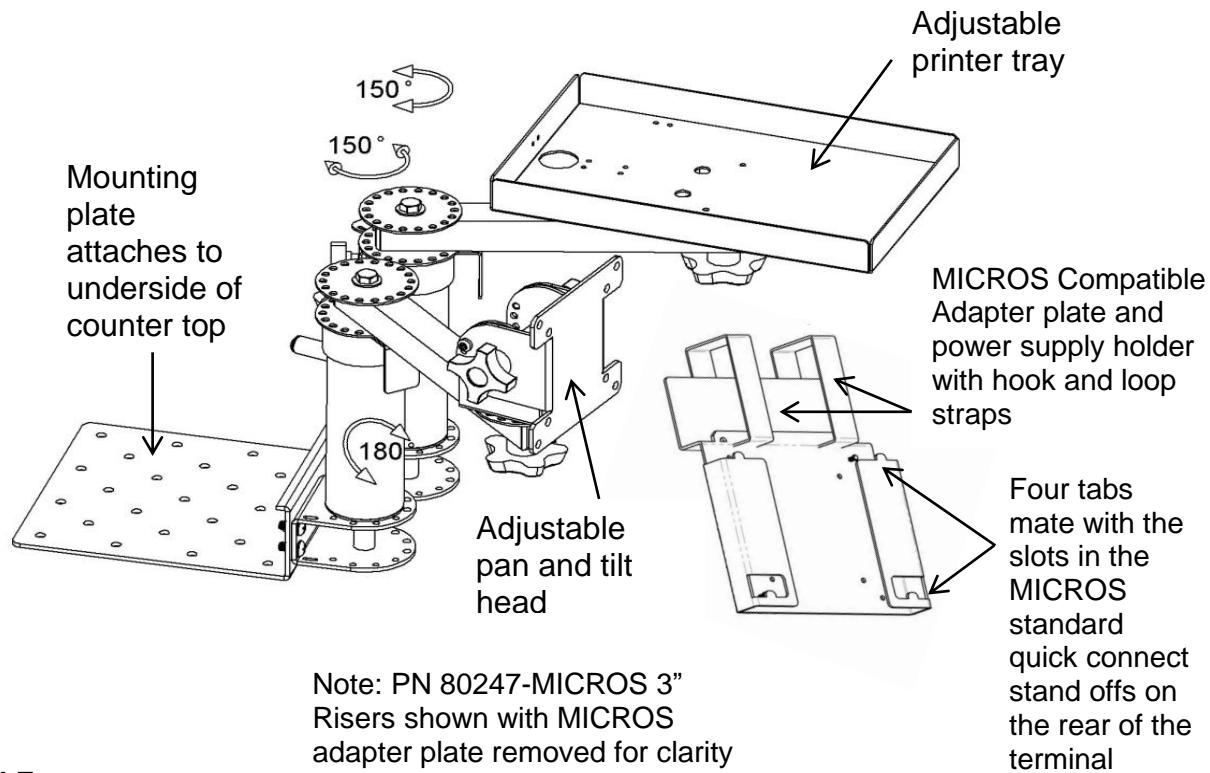
PRACTICAL QUALITY SYSTEMS
Fast Custom Manufacturing - Nationwide Installation Services

PN 80246-MICROS 6" Risers



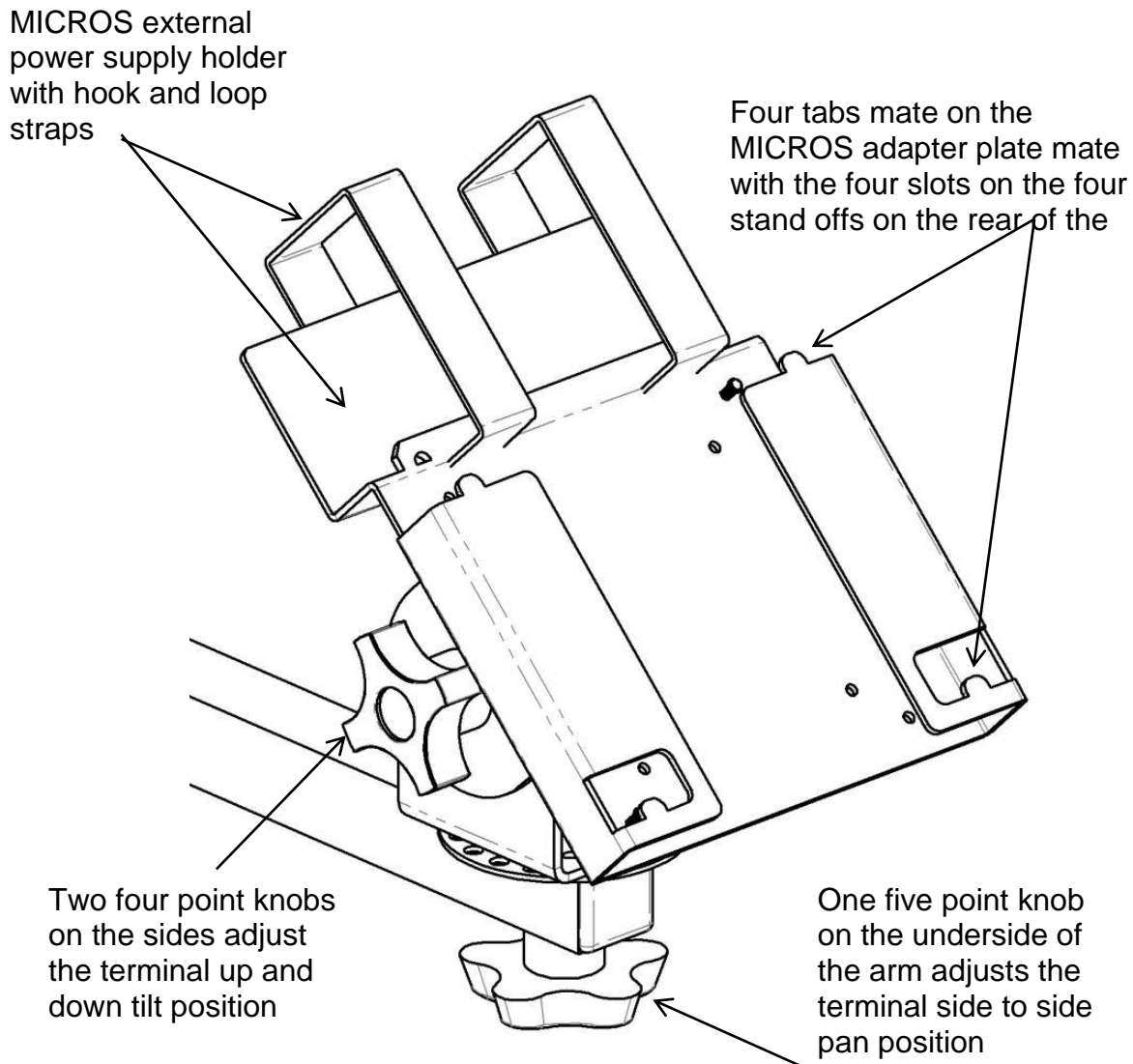
PN 80247-MICROS 3" Risers





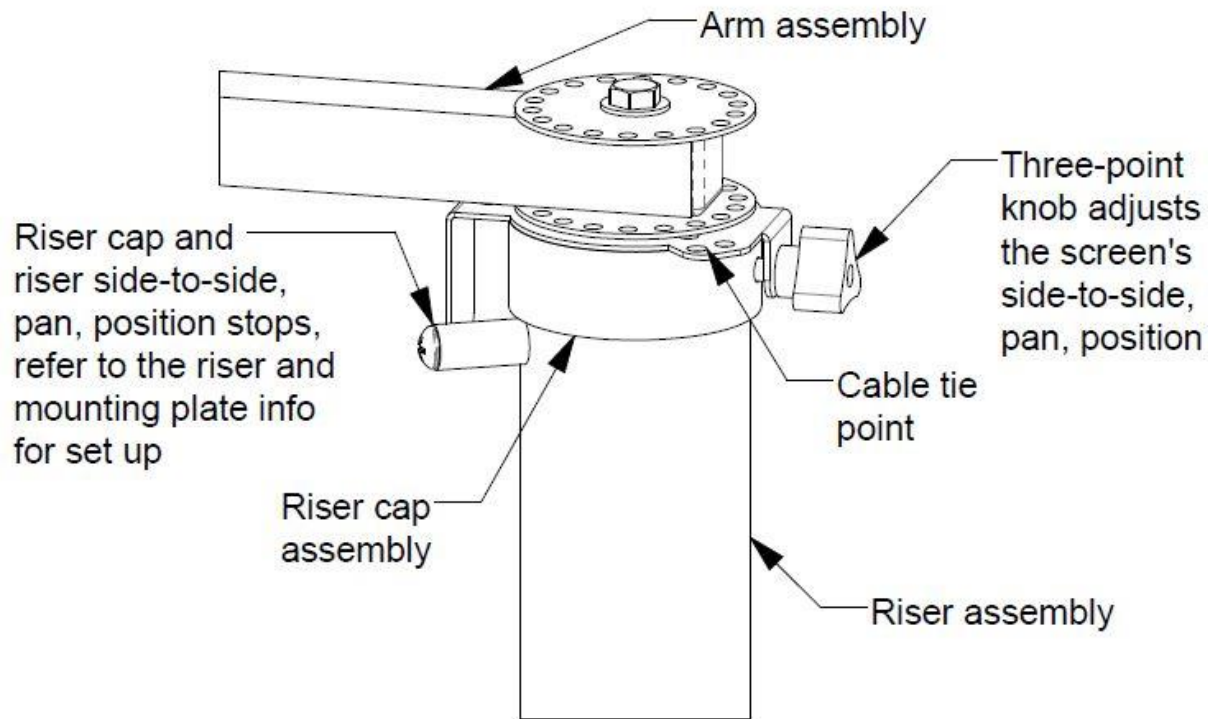
General Features

- This under counter mount supports all Oracle MICROS terminals with the MICROS Quick Connect tabs and slots mounting standard 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 three axis of position adjustment when attached under a countertop to a shelf or other flat horizontal surface.
- Beyond having flexible articulation; this mount has the key feature of being easily LOCKED in any desired screen position; this ability is VERY important when using touch screen equipment as it PREVENTS the screen from moving away from the user each time a touch is input.
- 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.
- When correctly installed; this assembly will support up to 15 pounds on each arm.
- The major components of this assembly are made of steel and are finished in a durable, black, low gloss, micro wrinkle, powder coat that resists fingerprints. Custom color options are available with quantity orders.
- PN 80246-MICROS with two 6" Risers,
- PN 80247-MICROS with two 3" Risers
- PN 80248-MICROS with one 3" Riser and one 6" Riser



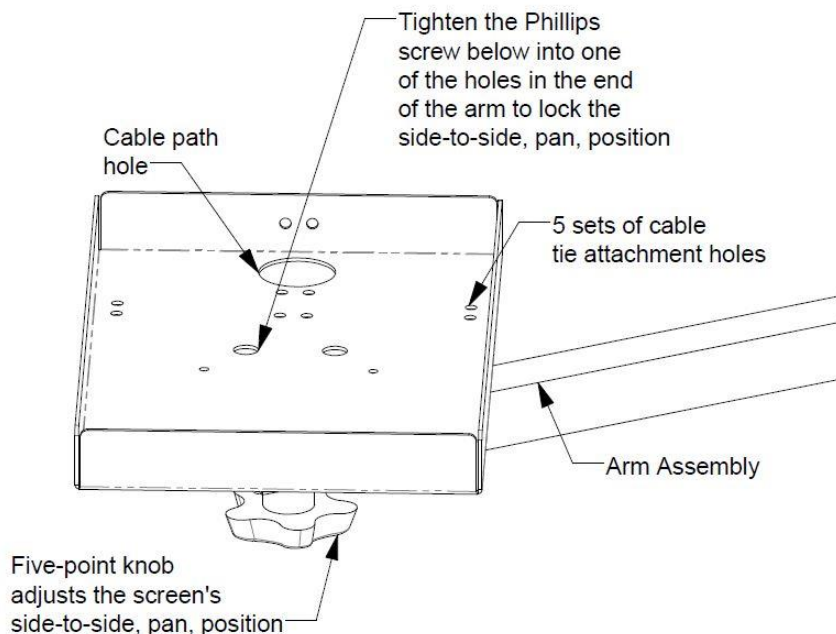
Oracle MICROS compatible Pan and Tilt Head on an Adjustable Arm

- Tightening the 2 four-point knobs applies variable clutching resistance to allow adjustment of the up and down tilt position of the screen. Tighten either of the two 10-32 Phillips head screws adjacent to the four-point knobs to permanently secure the tilt position.
- Tightening the five- point knob below the end of the Arm applies variable clutching resistance to allow adjustment of the side-to-side pan position of the screen. Tighten the 10-32 Phillips head screw on the lower Panning plate into one of the holes in the end of the arm to permanently secure the pan position.



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.

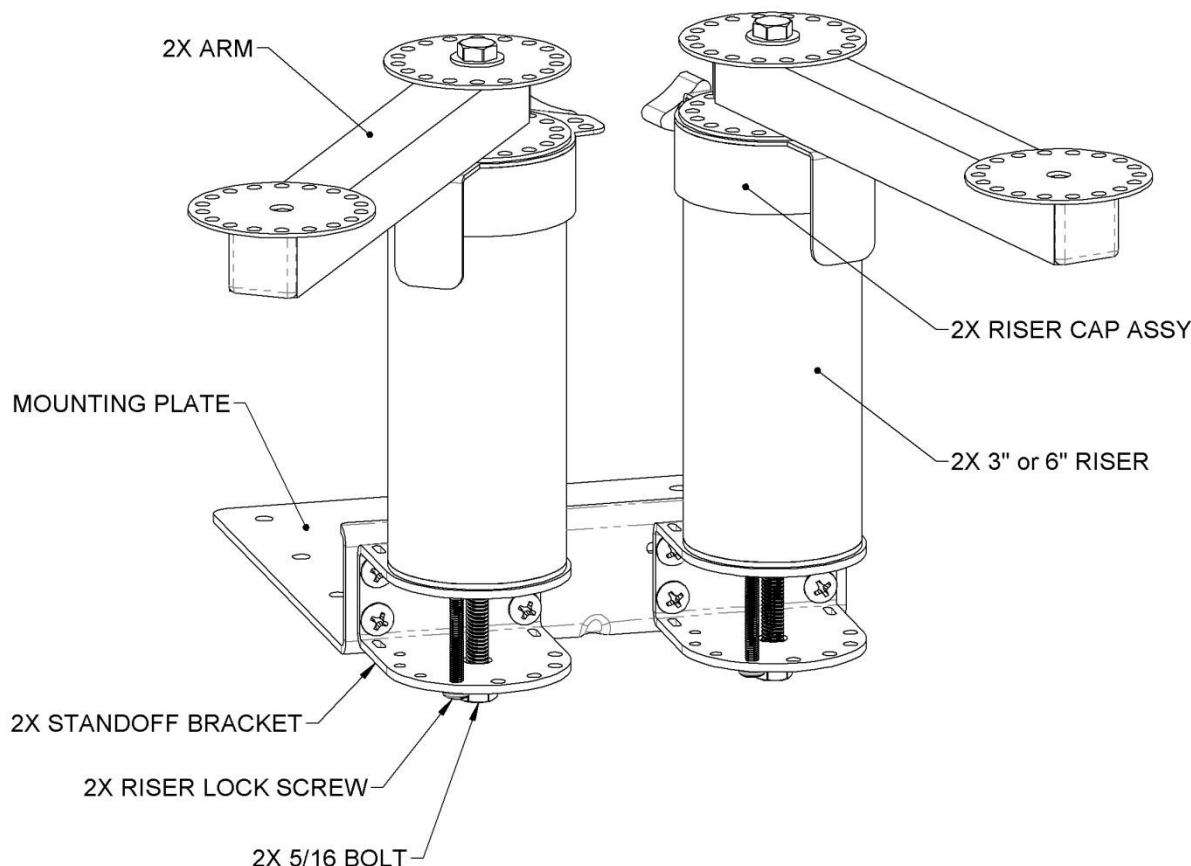


Flat Printer Tray on an Adjustable Arm

- 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.

Partial List of compatible printers that will fit the interior dimensions of the Flat Printer Tray: That measures 6½" W X 10¼" L X 1" D.

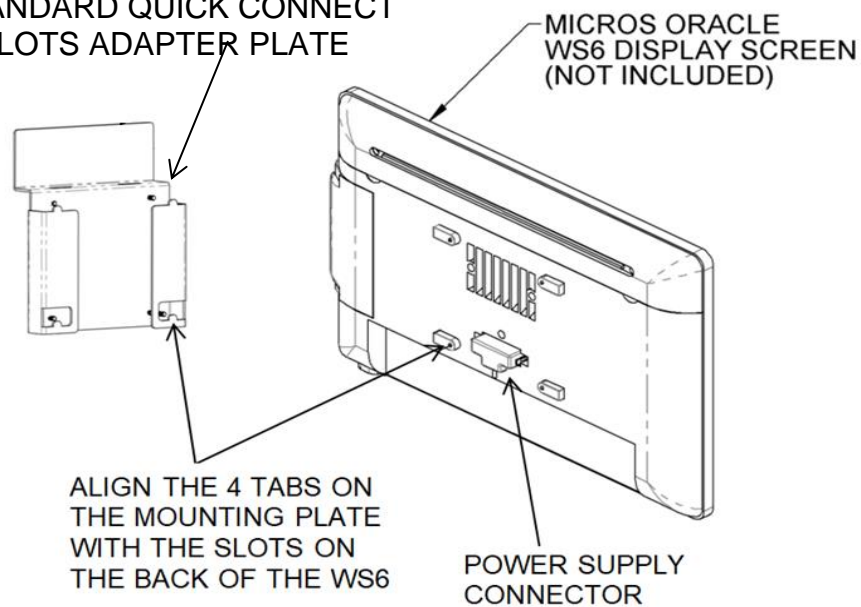
Anser U2.
Brother QL 800, Brother PTP700.
Citizen CT-E351.
Clover P500, Clover Mini.
Custom America CT-E351.
Dymo LabelWriter 450, Dymo LabelWriter Wireless,
Dymo LabelManager PnP.
Epson TM-T88V/VI, Epson TM- T20II,
EpsonTM-U220 Type B & D.
POS-X Evo HiSpeed.
Rollo Printer.
Sato FX3-LX, Sato WS2.
Square Terminal.
Star Micronics mC-Print3.



Under counter Mounting Plate with 2 Standoff Brackets, 2 Risers, 2 Riser Caps and 2 Arms

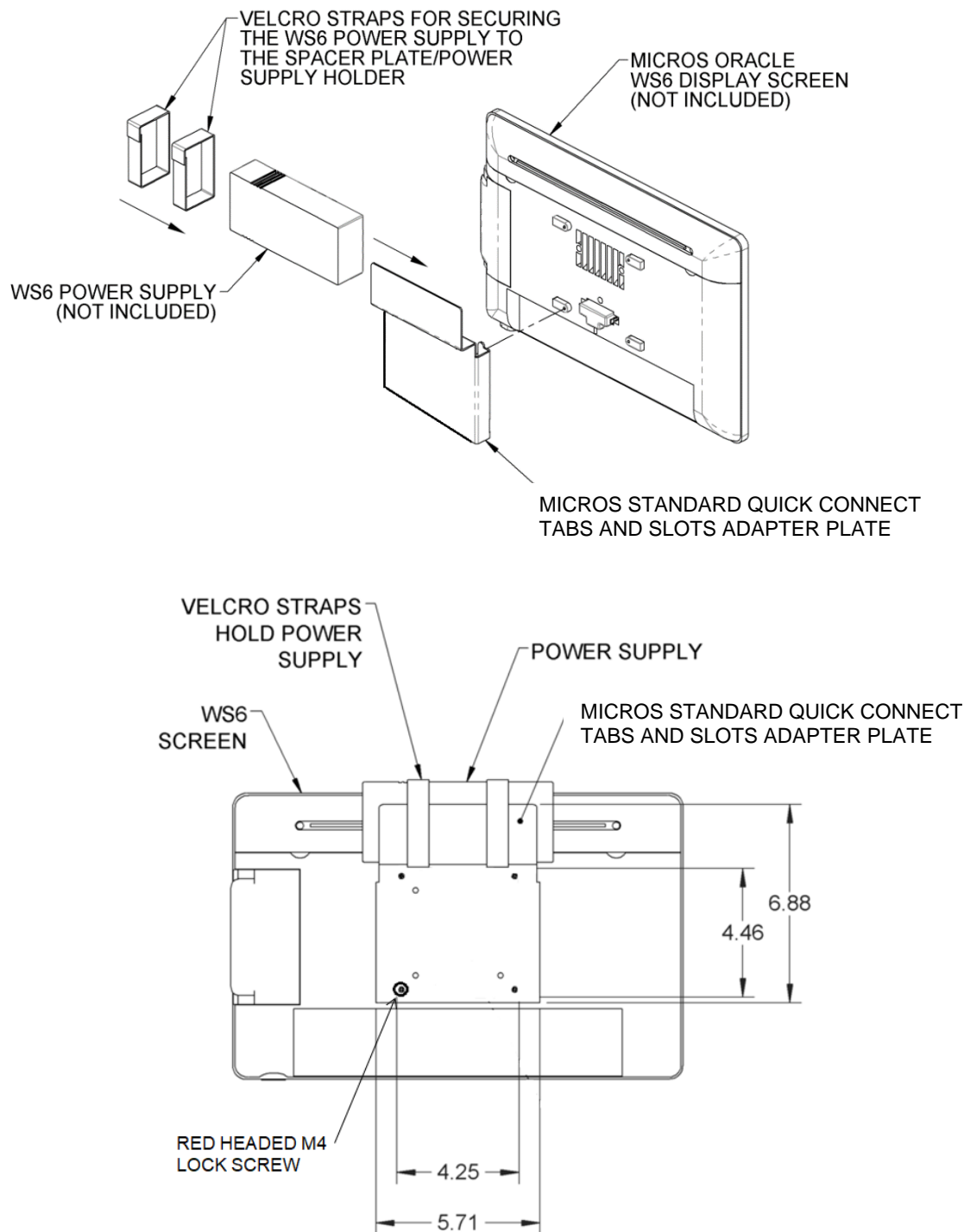
- The Riser sections elevate the arms above the mounting surface and permits the screen pan and tilt head, or printer tray, to travel horizontally allowing a wide range of positioning options.
- Attach the mounting plate to the underside of the counter top or other flat horizontal surface with appropriate fasteners.
- Evaluate the side-to-side range of motion of the arms that are attached to the Riser Caps.
- 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 arms for your application.
- To reset the position of the Riser Cap Stops; slightly loosen the 5/16-18 bolts with a ½" wrench, loosen the 10-32 Phillips head riser lock screws on the underside of each of the Stand Off Brackets; carefully rotate the risers to locate each of the stops at the new desired positions; then retighten the bolts and screws.
- The Riser Caps incorporate cable tie points to secure the cables so that they will travel safely as the arms are rotated.

**MICROS STANDARD QUICK CONNECT
TABS AND SLOTS ADAPTER PLATE**



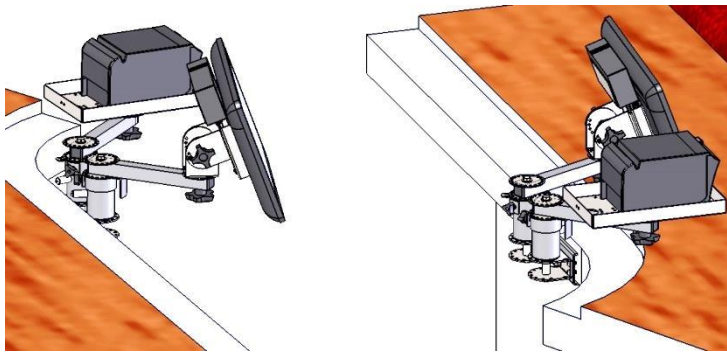
Installation Tips - How to Attach the Oracle MICROS compatible Quick Connect Adapter Pan and Tilt Head assembly to the back of a screen:

1. Lay the terminal face down on a flat, smooth surface.
2. Hold the Pan and Tilt Head with the MICROS quick connect adapter assembly securely, remove the five-point hand knob from the underside of the end of the arm, lift off the Pan and Tilt Head with the MICROS quick connect adapter assembly, then remove the rubber clutch washer from the top of the end of the arm.
3. Orient the flat bottom of the panning base of the Pan and Tilt Head with the MICROS quick connect adapter assembly with the bottom of the terminal.
4. Set the Pan and Tilt Head with the MICROS quick connect adapter assembly with the plate facing down on the back of the terminal.
5. Align the square pattern of four tabs on the adapter plate with the pattern slots on the undersides of the four raised stand -offs on the back of the terminal; and then guide the two together until the tabs are fully inserted into the slots.
6. Carefully tighten the RED headed M4 screw through the plate and into the stand - off on the back of the terminal, then carefully test that the terminal is now securely locked to the adapter plate.
7. Place the rubber clutch washer on the top of the end of the arm.
8. Carefully lift the terminal with the attached Pan and Tilt Head with the MICROS quick connect adapter assembly, align the tapped hole in the panning base with hole in the rubber clutch washer on the top of the end of the arm, reinstall the shaft of the five-point hand knob up through the underside of the arm, through the rubber clutch washer and then carefully thread it into the panning base.

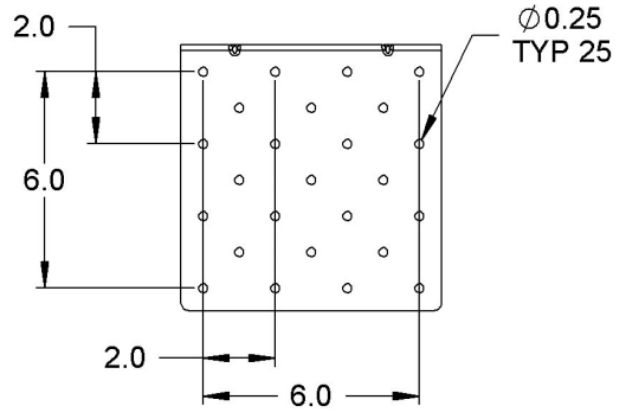


Install the Oracle MICROS External Power Supply PN 400351-038-PT or other model on the power supply holder and secure with the hook and loop straps.

Once the four taps on the Micros compatible adapter plate are properly inserted into the four slots on the back of the terminal; tighten the red headed lock screw to secure the WS6 or other terminal to the adaptor plate.



PN 80247-MICROS 3" Risers



MOUNTING PLATE

Below is a partial list of Oracle MICROS compatible Terminals that use the MICROS Quick Connect tabs and slots mounting standard:

Oracle MICROS Workstation 625X.
 Oracle MICROS Workstation 655X.
 Oracle MICROS Workstation 6 POS Terminal.
 Oracle MICROS Workstation 610.
 Oracle MICROS Workstation 620.
 Oracle MICROS Workstation 625.
 Oracle MICROS Workstation 650.
 Oracle MICROS Workstation 625.
 Oracle MICROS Workstation 655.
 Oracle MICROS Compact Workstation 310.
 Oracle MICROS Express Station 4 Series.
 Oracle MICROS Express Station 400.
 Oracle MICROS Express Station 410.

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.

- MICROS Under counter mount, MICROS Under counter mounting bracket, MICROS Under counter mount bracket, MICROS Terminal Under counter mount, MICROS Terminal Under counter mounting bracket, MICROS Terminal Under counter mount bracket.
- MICROS Point of Sale terminal Under counter mount, MICROS KDS Under counter mount, MICROS KDS Under counter mounting bracket, MICROS KDS Under counter mount bracket, MICROS Kitchen Display System Under counter mount.
- 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.

Interactive Catalog of Mounting Systems for Workstation 610, Compact 310 & Express Station 400 + Printers

These mounts are included in the [Mounting Systems for Workstation 610, Compact 310 & Express Station 400 & POS Printers](#) 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](#)



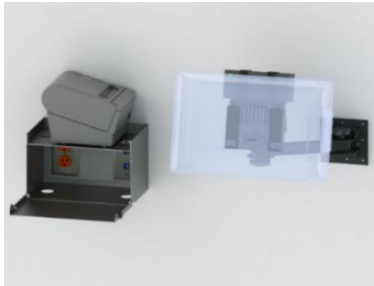
[PN 80003-MICROS - Wall Mount + two adjustable 8" arms + WS6 Pan - Tilt Head + printer tray + PS holder](#)



[PN 80014-MICROS - Countertop Stand for Oracle MICROS Workstation 6 and a Printer](#)



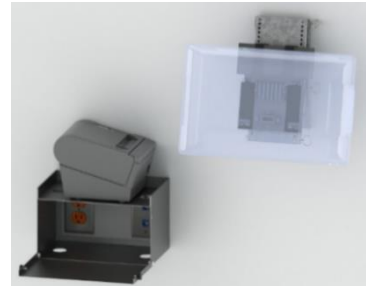
[PN 80247-MICROS - Under Counter Mount + two 3" risers + 2 adjustable 8" arms + WS6 Pan - Tilt Head + Flat Printer Tray + PS holder](#)



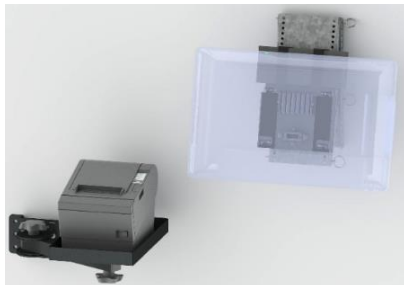
[PN 90500-MICROS - Oracle MICROS Workstation 6 wall mount + arm + printer shelf](#)



[PN 90510-MICROS - Oracle MICROS Workstation 6 flat wall mount and a printer shelf](#)



[PN 90520-MICROS - Oracle MICROS Workstation 6 tilting wall mount + printer shelf](#)



[PN 90530-MICROS - Oracle MICROS Workstation 6 tilting wall mount + printer tray with an arm](#)



[PN 90540-MICROS - Oracle MICROS Workstation 6 flat wall mount + printer tray with an arm](#)

Interactive Catalog of Product Sub Groups

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

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

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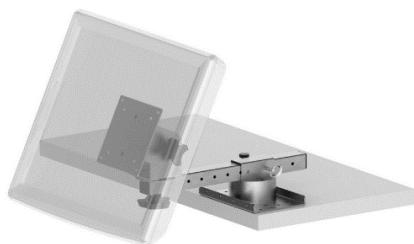
[Wall Mounts for Screens](#)



[Wall Mounts for POS Printers](#)



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



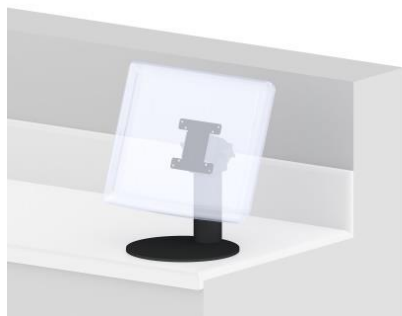
[Shelf Edge Mounts for Screens](#)



[Shelf Edge Mounts for POS Printers](#)



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



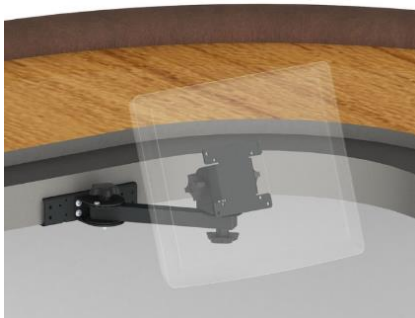
[Counter Top Mounts for Screens](#)



[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](#)

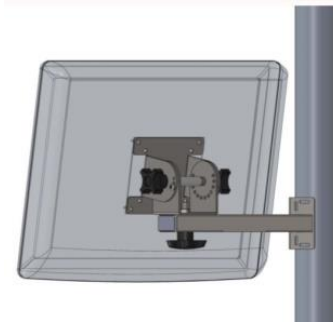
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[Pole Mounts for Screens](#)



[Pole Mounts for POS Printers](#)



[Ceiling Mounts for Screens](#)



[Oracle MICROS Mounting Systems](#)



[NCR Aloha KDS Mounting Solutions](#)



[QSR KDS Mounting Solutions](#)



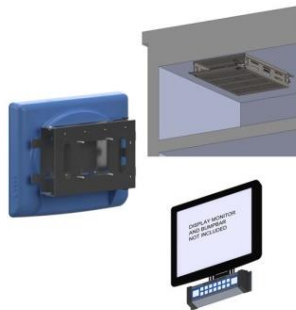
[Logic Controls Bematech KDS Mounting Solutions](#)



[Universal Kitchen Display System Mounting Packages](#)



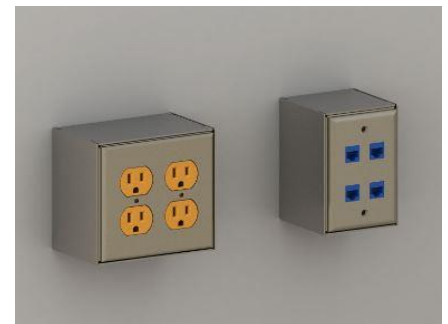
[Enclosures for Touchscreen, Monitors and Thin Clients](#)



[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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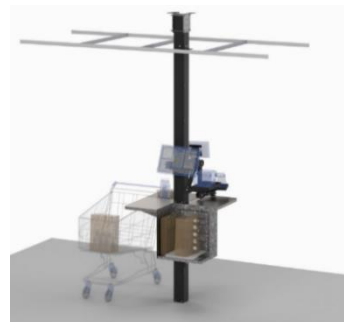
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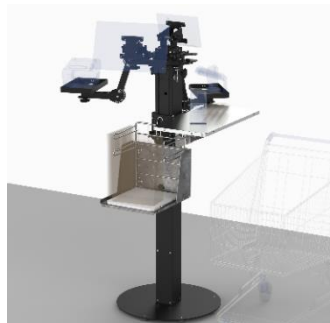
[Movable Countertop POS Stands](#)



[Direct Mount Countertop POS Stands](#)



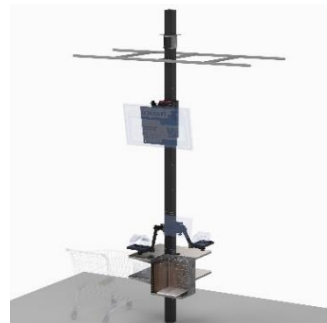
[POS Cashier Pole Stands](#)



[POS Cashier Floor Stands](#)



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



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



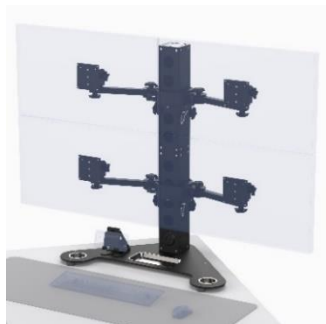
[Take Out Pickup Pole Stands](#)



[Take Out Pickup Floor Stands](#)



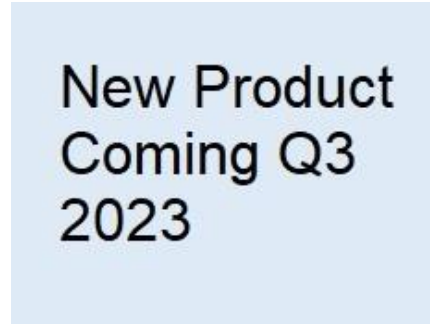
[Information Kiosk Floor Stands](#)



[Desktop Multi-Screen Pedestal Stands](#)



[4X4 Pole Clamp on Mounts](#)



[Mobile Cashier Stands](#)

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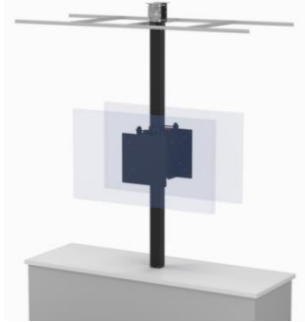
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New Product
Coming Q3
2023

Mobile Self-Check Out Stands



[Digital Signage Pole Stands](#)

New Product
Coming Q3
2023

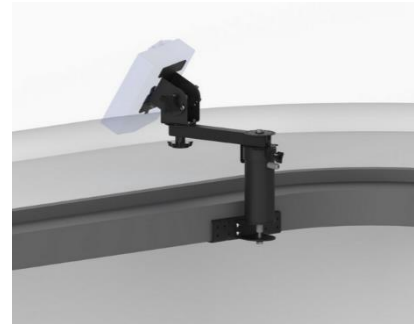
Stationary Podiums

New Product
Coming Q3
2023

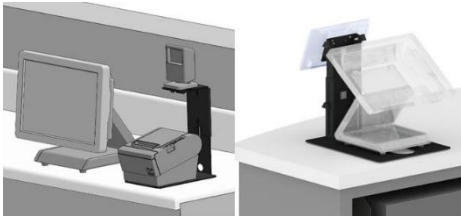
Stationary Podiums with Ceiling Feed Pole

New Product
Coming Q3
2023

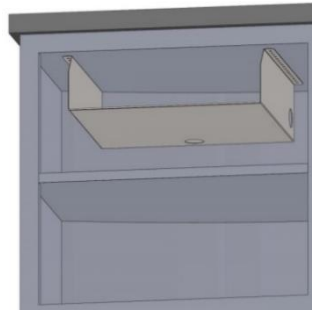
Mobile Podiums



[Ingenico Lane Reader Mounting Systems](#)



[Other Counter Top Mounts](#)



[Cash Drawer Mounting Solutions](#)