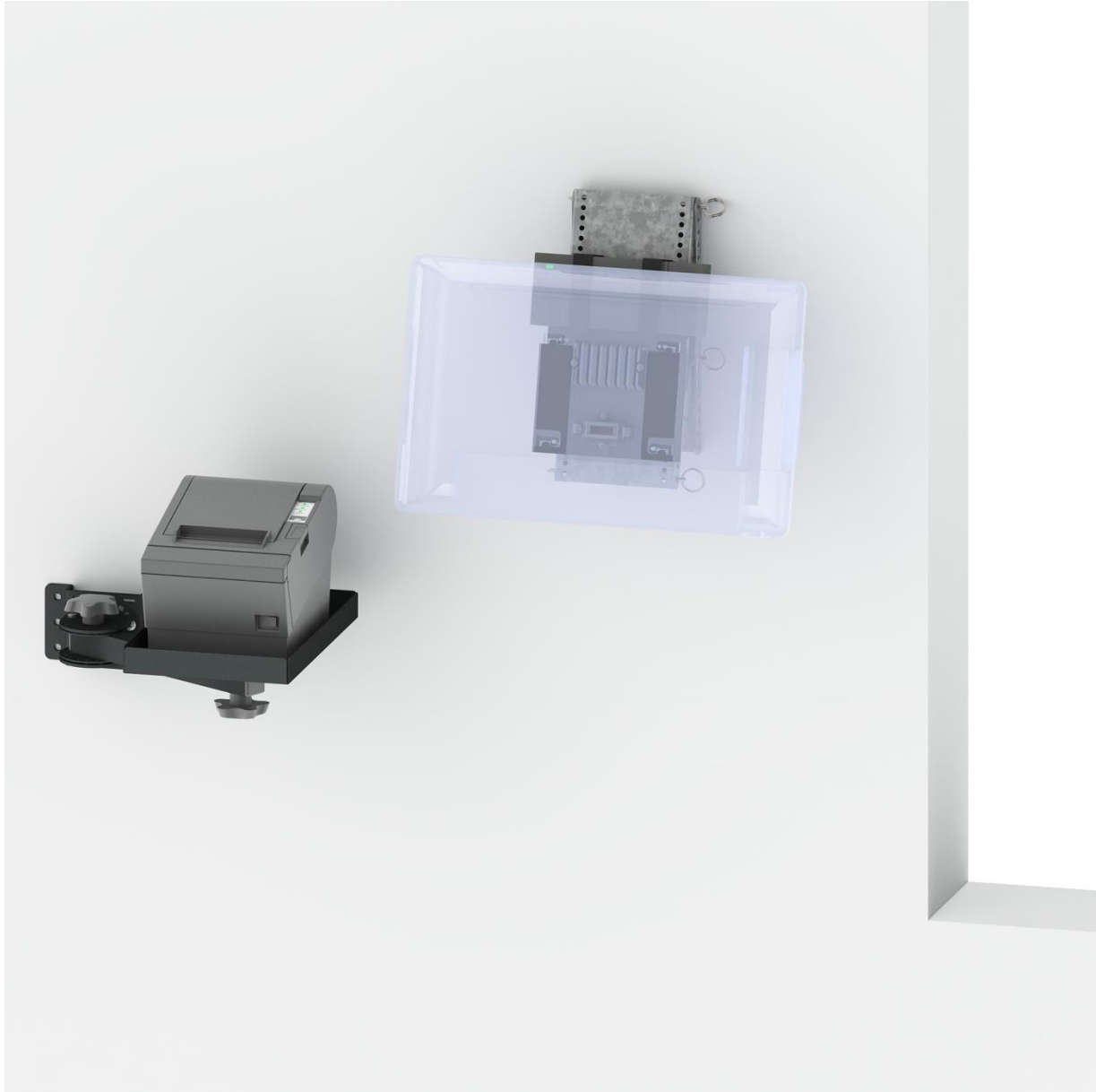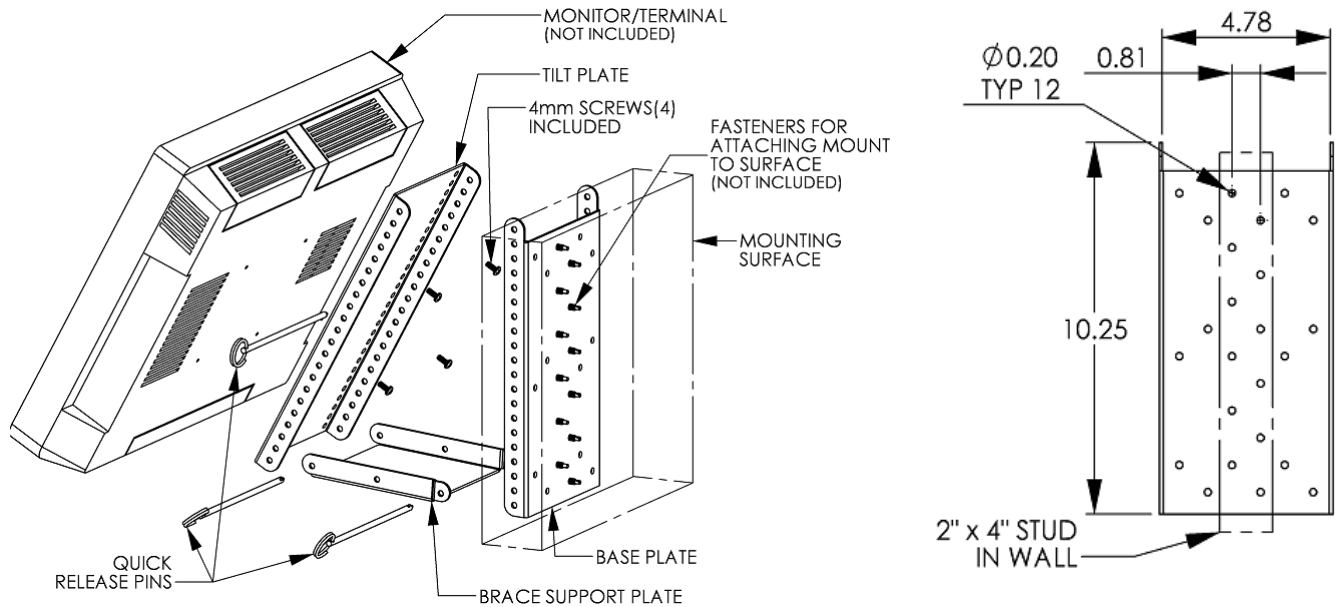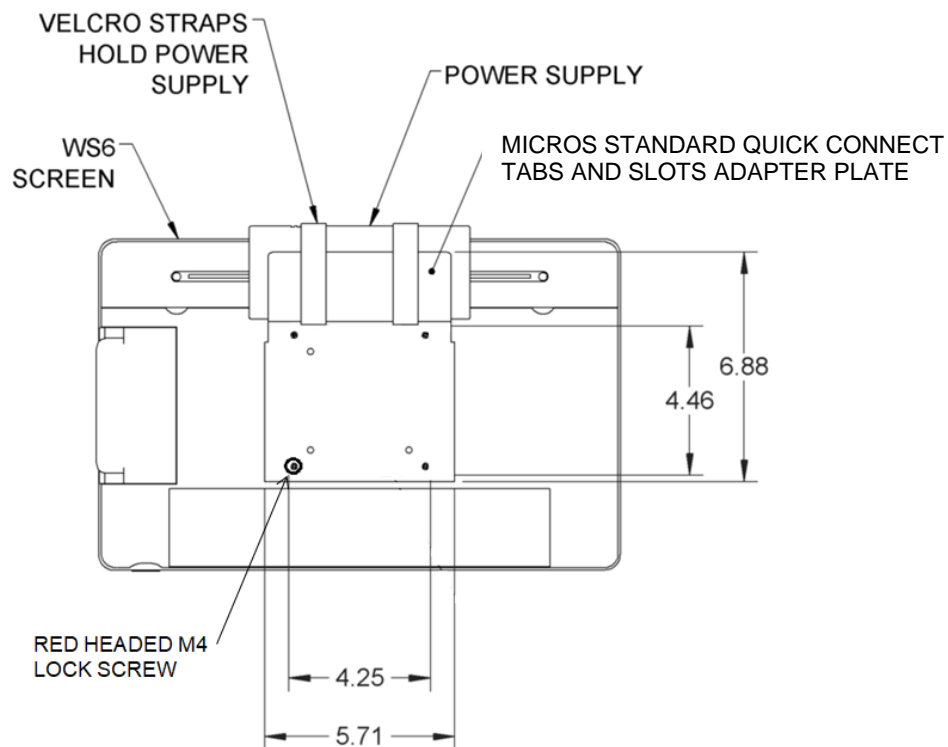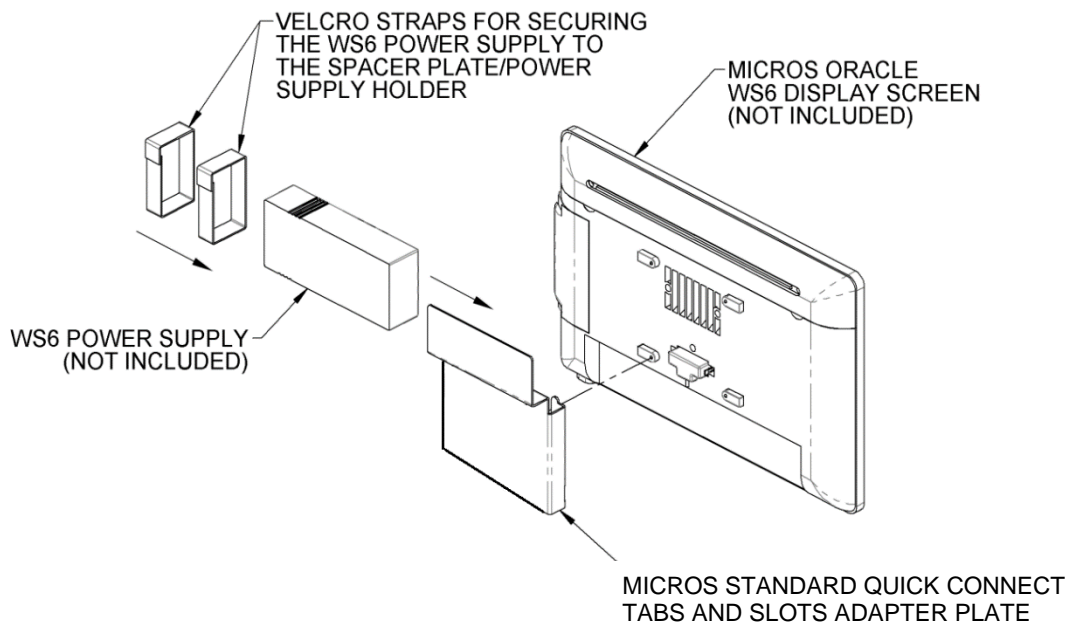# PQS
PRACTICAL QUALITY SYSTEMS
Fast Custom Manufacturing - Nationwide Installation Services

Terminal and printer are not included

ALL PRODUCTS PATENT PENDING

General Features

- One of these wall mounts supports all Oracle MICROS terminals with the MICROS Quick Connect tabs and slots mounting standard, the other wall mount supports a standard POS printer 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.

- This assembly includes a 100 mm Universal VESA Tilt assembly that allows tool-less adjustment of the up and down tilt position of the screen.

- The Tilting Wall Mount hardware and bracket supports touch screens, terminals or flat panel monitors up to 35LBs.

- The Tilting Wall Mount attaches to any flat, horizontal or vertical surface and can be oriented and installed in multiple configurations either horizontally or vertically.

- Adjusts without tools to lock the screen at any position or up and down allowing for a wide range of screen locations.

- The Tilting Wall Mount is made of 14 gauge galvanized steel to resist harsh environments.

- 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.

VELCRO STRAPS FOR SECURING THE WS6 POWER SUPPLY TO THE SPACER PLATE/POWER SUPPLY HOLDER

MICROS ORACLE WS6 DISPLAY SCREEN (NOT INCLUDED)

WS6 POWER SUPPLY (NOT INCLUDED)

MICROS STANDARD QUICK CONNECT TABS AND SLOTS ADAPTER PLATE

VELCRO STRAPS HOLD POWER SUPPLY

POWER SUPPLY

WS6 SCREEN

MICROS STANDARD QUICK CONNECT TABS AND SLOTS ADAPTER PLATE

6.88
4.46

RED HEADED M4 LOCK SCREW

4.25
5.71

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

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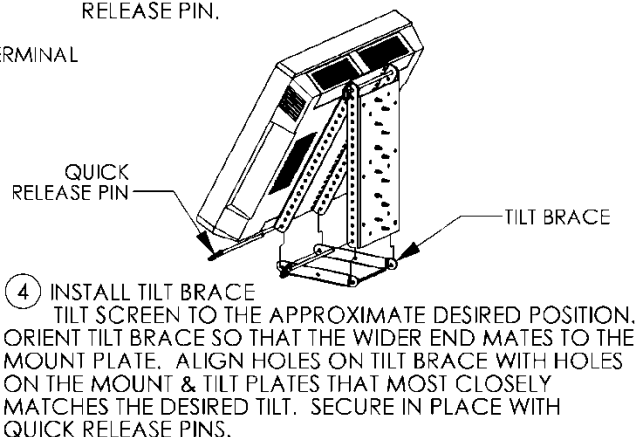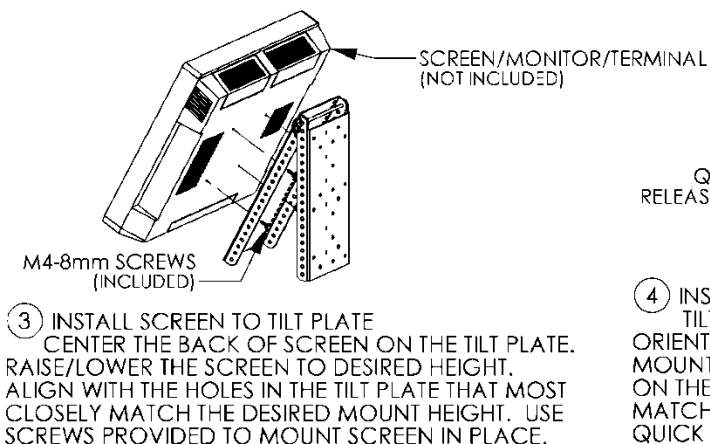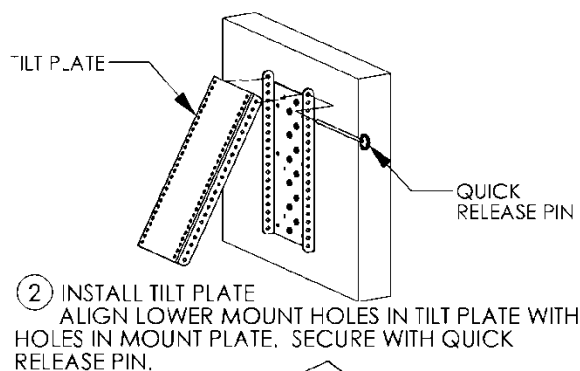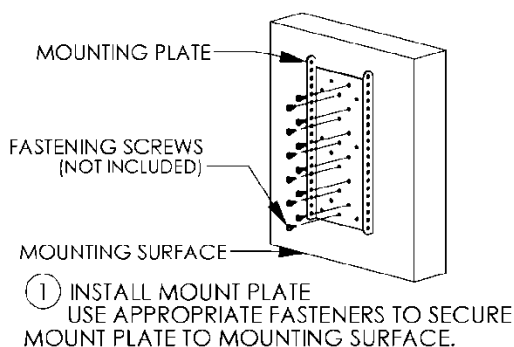
Below is a partial list of Oracle MICROS compatible Terminals that use the MICROS Quick Connect tabs and slots mounting standard:

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.

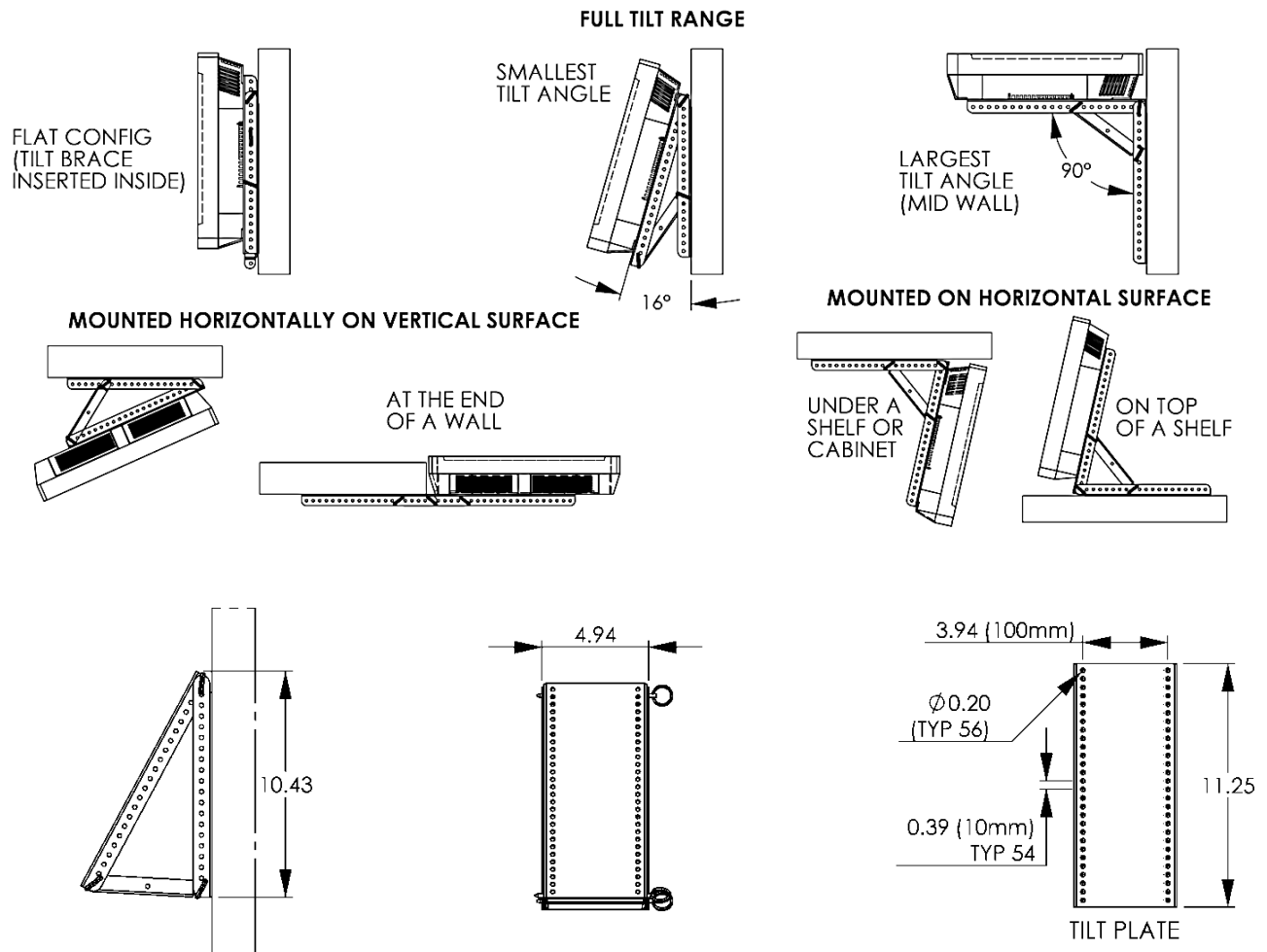PN 80942-MICROS

Installation Tips for Screen Mounting Systems

1. 1 Installation of this assembly must be performed by qualifed persons.

1.2 Use fasteners that are appropriate for the materials and structure of the mounting surface.

Tips for locating KDS or POS Screen Mounting Systems

1.1 Care must be taken when locating KDS or POS Screens so that the display can be easily seen by the users (and in some cases touched); and also so that the screen does NOT block access to the pass through window or items such as ingredients, plates, microwaves, etc. that are located on the adjacent shelves.

 1.2 As a general rule of thumb KDS and POS screens should be located to place the center of the display at, or just above, eye level.

1.3 Most KDS screens are supported by mounting systems that are attached directly to the edge of existing kitchen shelves above a production work station or expo area. POS Screens are most often attached to counter tops, Under counter, shelve edges or walls.

1.4 Conduct a careful survey of each POS station, Kitchen work station or expo area. Stand where the users will be standing at their work stations and consider all possible screen locations. Again ; the screens should be located where they are readily accessible; but also where they do not limit access to other important items in the work area.

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

FULL TILT RANGE

FLAT CONFIG (TILT BRACE INSERTED INSIDE)

SMALLEST TILT ANGLE

LARGEST TILT ANGLE (MID WALL)   90°

16°

MOUNTED HORIZONTALLY ON VERTICAL SURFACE

MOUNTED ON HORIZONTAL SURFACE

AT THE END OF A WALL

UNDER A SHELF OR CABINET

ON TOP OF A SHELF

10.43

4.94

3.94 (100mm)

⌀0.20 (TYP 56)

0.39 (10mm) TYP 54

11.25

TILT PLATE

Partial List of compatible printers that will fit the interior dimensions of the Flat Printer Tray which 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 - L90, EpsonTM-U220 Type B & D.
POS-X Evo HiSpeed.
Rollo Printer.
Sato FX3-LX, Sato WS2.
Square Terminal.
Star Micronics mC-Print3.

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 wall bracket, printer wall mount, printer wall mount bracket, printer wall mounting bracket, Printer 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.
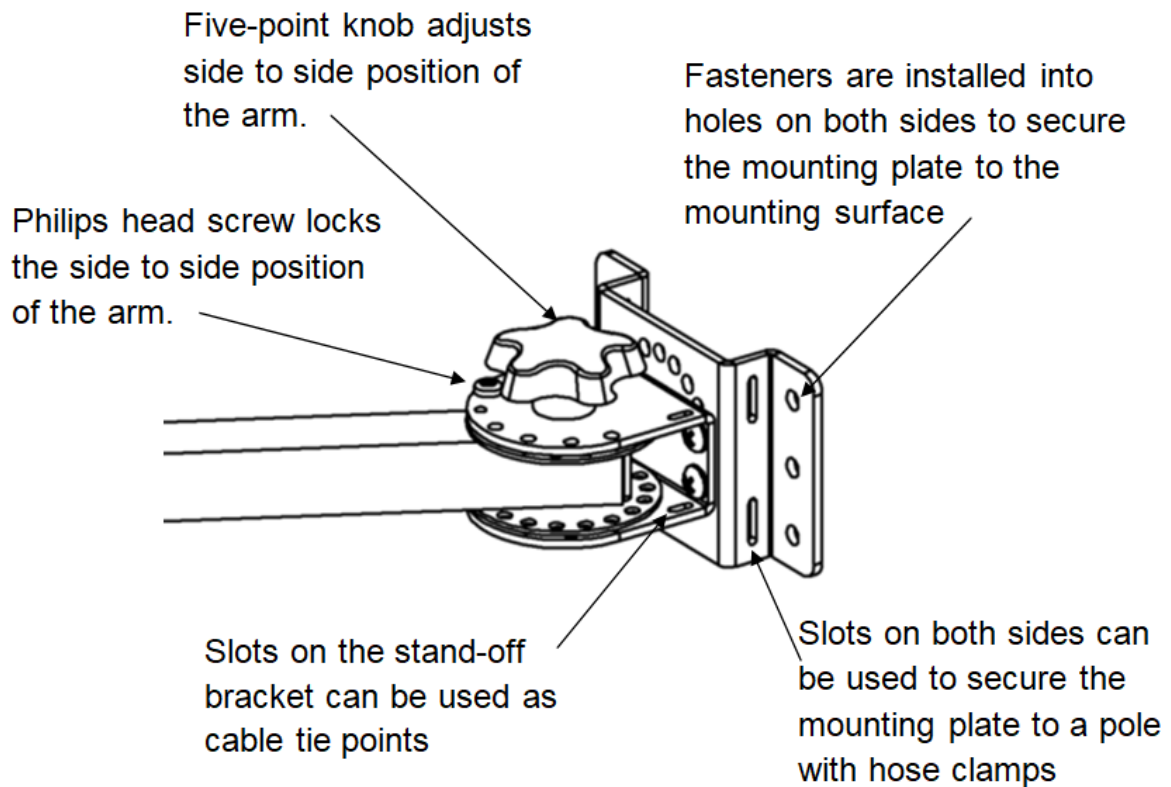
ALL PRODUCTS PATENT PENDING

MOUNTING PLATE
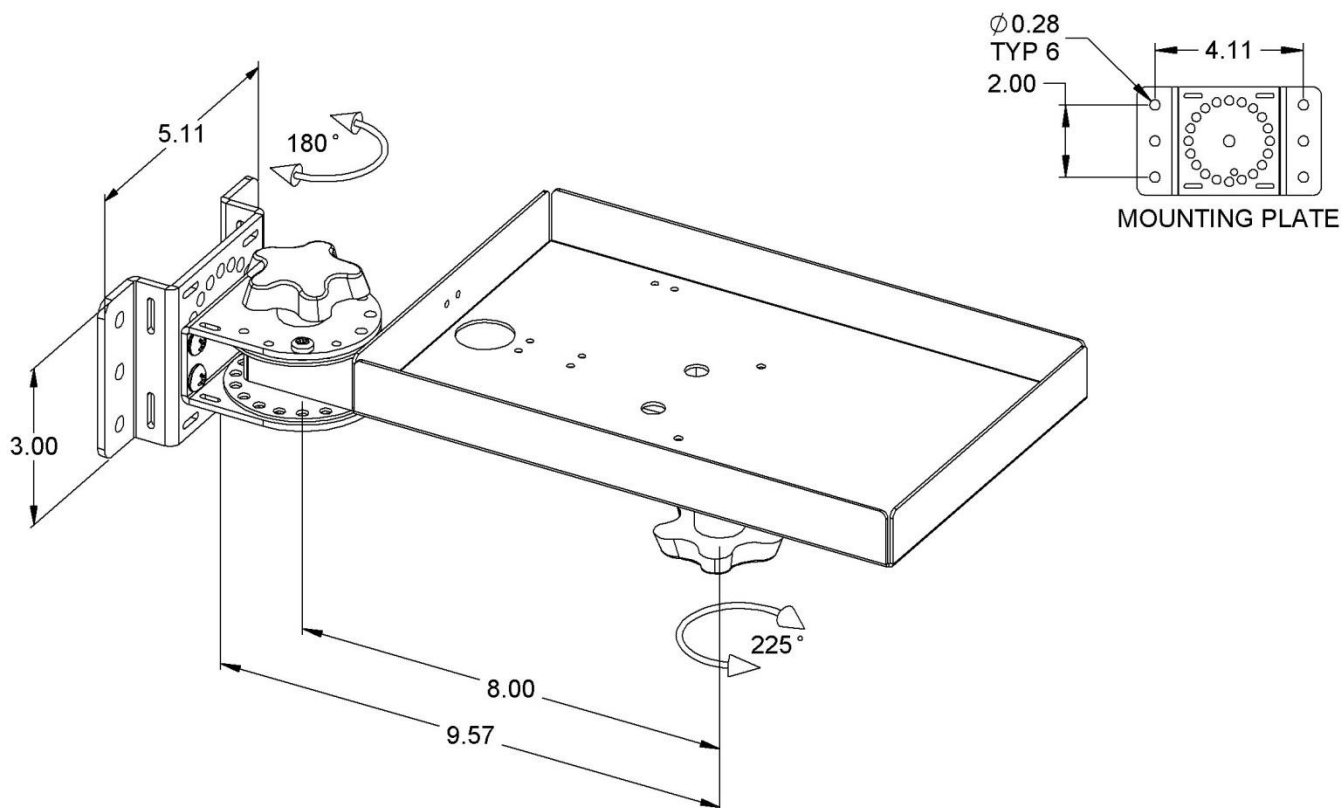
General Features

- This Universal printer mounting system supports most printers for use in commercial kitchens, retail, restaurants, offices, industry, shops, medical, maritime, schools, laboratory and many other applications.

- This assembly includes a wall mounting plate with a with a Standoff bracket that allows the arm and printer tray to travel horizontally side to side from the wall surface allowing a wide range of positioning options.

- 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.

- 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.
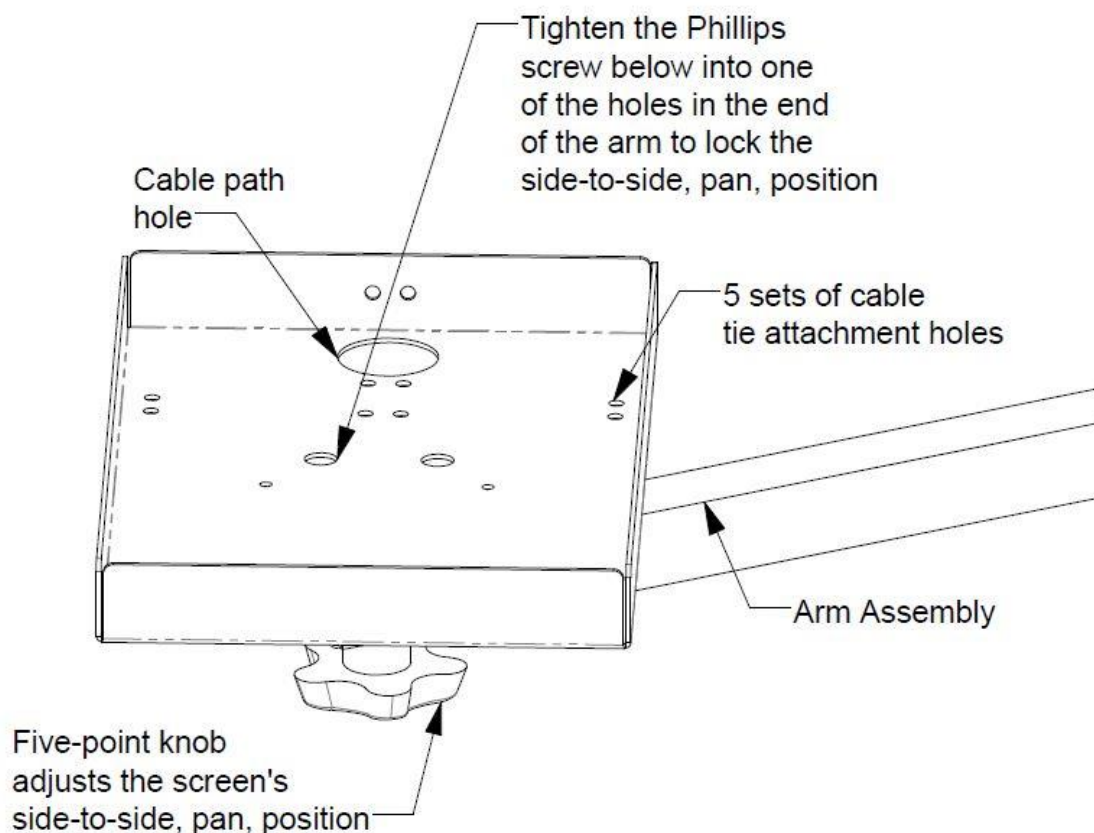
Flat Printer Tray on an Adjustable Arm

- 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.

Five-point knob adjusts side to side position of the arm.

Fasteners are installed into holes on both sides to secure the mounting plate to the mounting surface

Philips head screw locks the side to side position of the arm.

Slots on the stand-off bracket can be used as cable tie points

Slots on both sides can be used to secure the mounting plate to a pole with hose clamps

Single Wall Mounting Plate with Standoff Bracket and Arm
- The Standoff bracket attaches the arm to the mounting plate and allows it to travel horizontally allowing a wide range side to side positioning options.
- Attach the mounting plate to the Wall or other flat vertical surface with appropriate fasteners.
- Note that the Standoff bracket and arm can be attached to the mounting plate with the mounting plate in either vertical or horizontal orientation.
- Tightening the five- point knob on the top of the Standoff Bracket applies variable clutching resistance to allow adjustment of the side-to-side pan position of the Arm.
- To permanently lock the side-to-side pan position of the Arm; slightly loosen the 10-32 Phillips head screw on the top of the Standoff bracket, move the arm to the new desired permanent position; tighten the screw into one of the holes in the end of the arm to secure the new position.
- The Single mounting plate includes slots so that it can be attached to poles with compatible hose clamps.
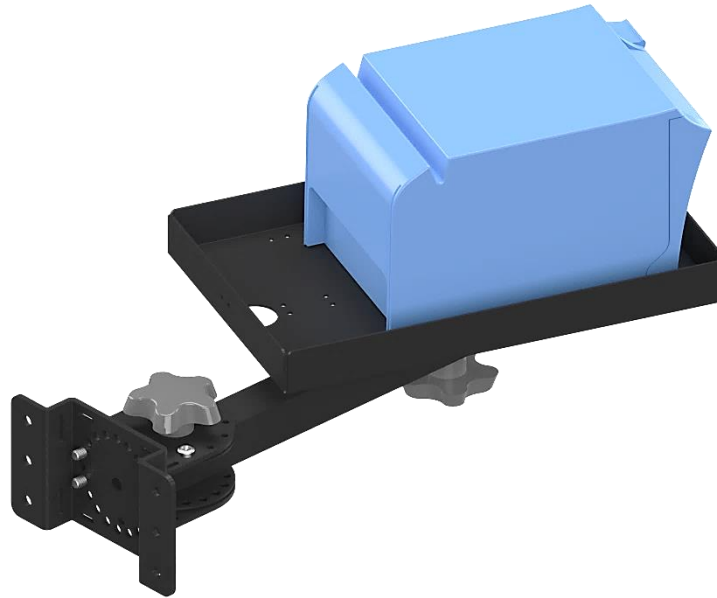
Installation Tips for printer Mounting Systems

1. 1 Installation of this assembly must be performed by qualifed 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 MICROS compatible 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 discoved; 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 MICROS compatible pan and tilt 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 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
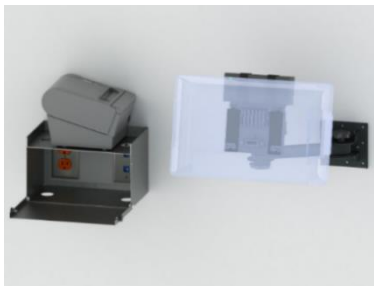
PN 90500-MICROS - Oracle MICROS Workstation 6 wall mount + arm + printer shelf

PN 90510-MICROS - Oracle MICROS Workstation 6 flat wall mount and a printer shelf
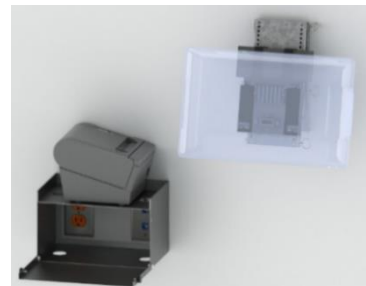
PN 90520-MICROS - Oracle MICROS Workstation 6 tilting wall mount + printer shelf

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

ALL PRODUCTS PATENT PENDING

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.
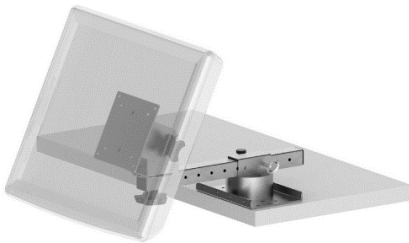**Practical Quality Systems Home Page**

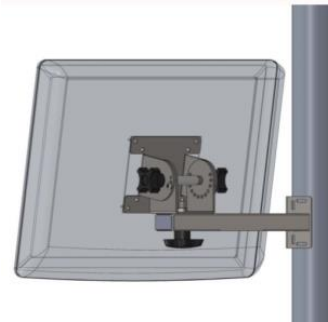Wall Mounts for Screens

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
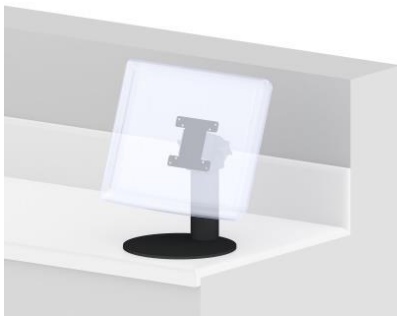
Counter Top Mounts for Screens

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

info@practicalqualitysystems@com   WWW.PRACTICALQUALITYSYSTEMS.COM   (818) 993-1022

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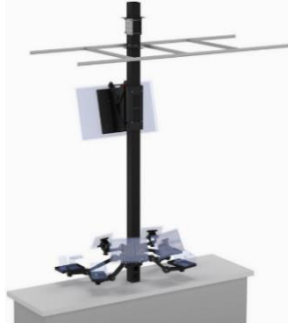Click on the images or descriptions to visit the individual product sub group pages on our website.
For Information about individual products; click on the "Product Attachments" tab on each of the individual product pages.
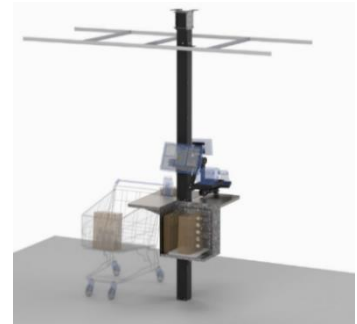**Practical Quality Systems Home Page**

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
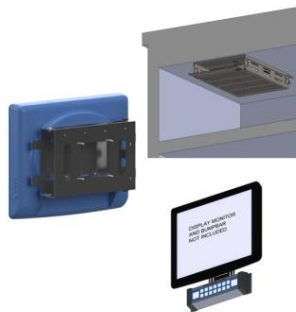
Back Of Screen VESA Mounts for Controllers, Thin Clients, Bump Bars, Tap+ Touch + EMV Readers

Stainless Steel Wireways
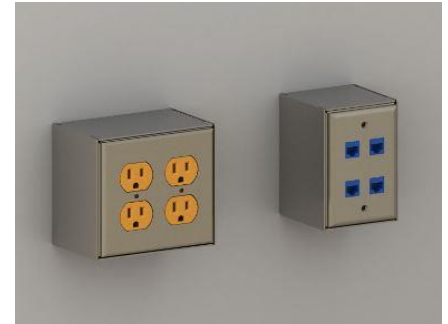
Stainless Steel Power and Data Outlet Monuments

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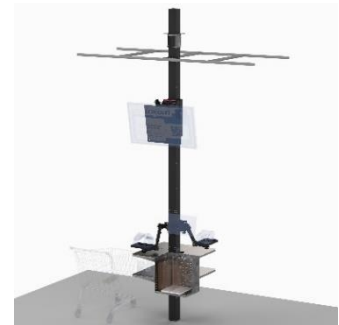Movable Countertop POS Stands   Direct Mount Countertop POS Stands   POS Cashier Pole Stands
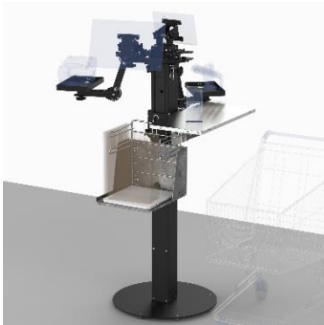
POS Cashier Floor Stands   POS Self-Check Out Kiosk Floor Stands   POS Self- Check Out Kiosk Pole Stands
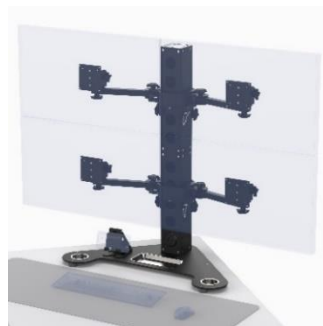
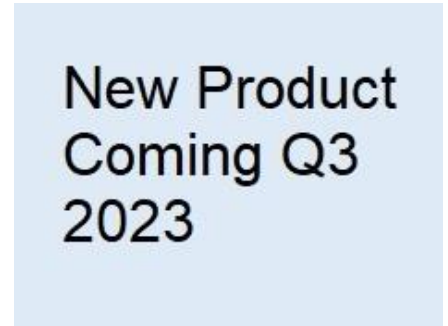Take Out Pickup Pole Stands   Take Out Pickup Floor Stands   Information Kiosk Floor Stands

New Product Coming Q3 2023

Desktop Multi-Screen Pedestal Stands   4X4 Pole Clamp on Mounts   Mobile Cashier Stands

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New Product
Coming Q3
2023

Mobile Self-Check Out Stands
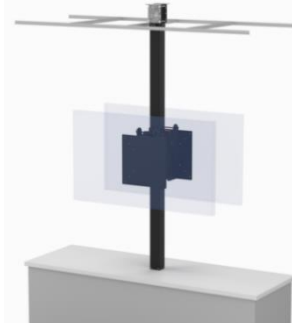
Digital Signage Pole Stands

New Product
Coming Q3
2023

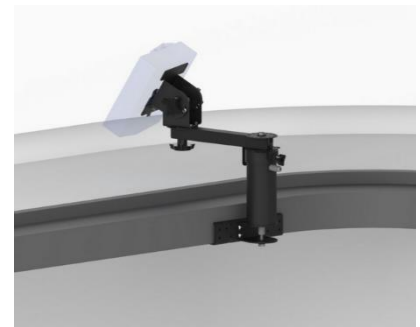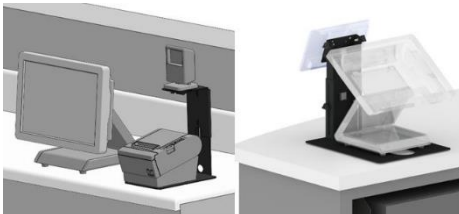Stationary Podiums

New Product
Coming Q3
2023

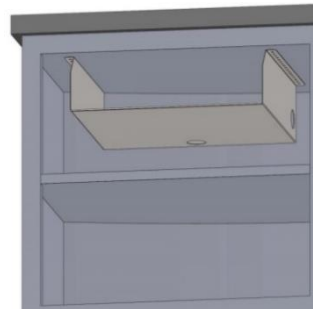Stationary Podiums with Ceiling Feed
Pole

New Product
Coming Q3
2023

Mobile Podiums

Ingenico Lane Reader Mounting
Systems

Other Counter Top Mounts

Cash Drawer Mounting Solutions