NCR VOYIX

Kit Instructions

21.5″ Display Bracket (Tabletop)

7372-K090

Issue A

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Revision Record

Publication issue	Date	Description of change
A	Oct 2024	First issue.

21.5″ Display Bracket (Tabletop)

The 7372-K090 21.5″ Display Bracket (Tabletop) allows the installation of the Terminal Display in landscape orientation or portrait orientation. This publication provides procedures for installing this kit to the 7372 NCR Voyix SCO Tabletop unit.

Kit Contents
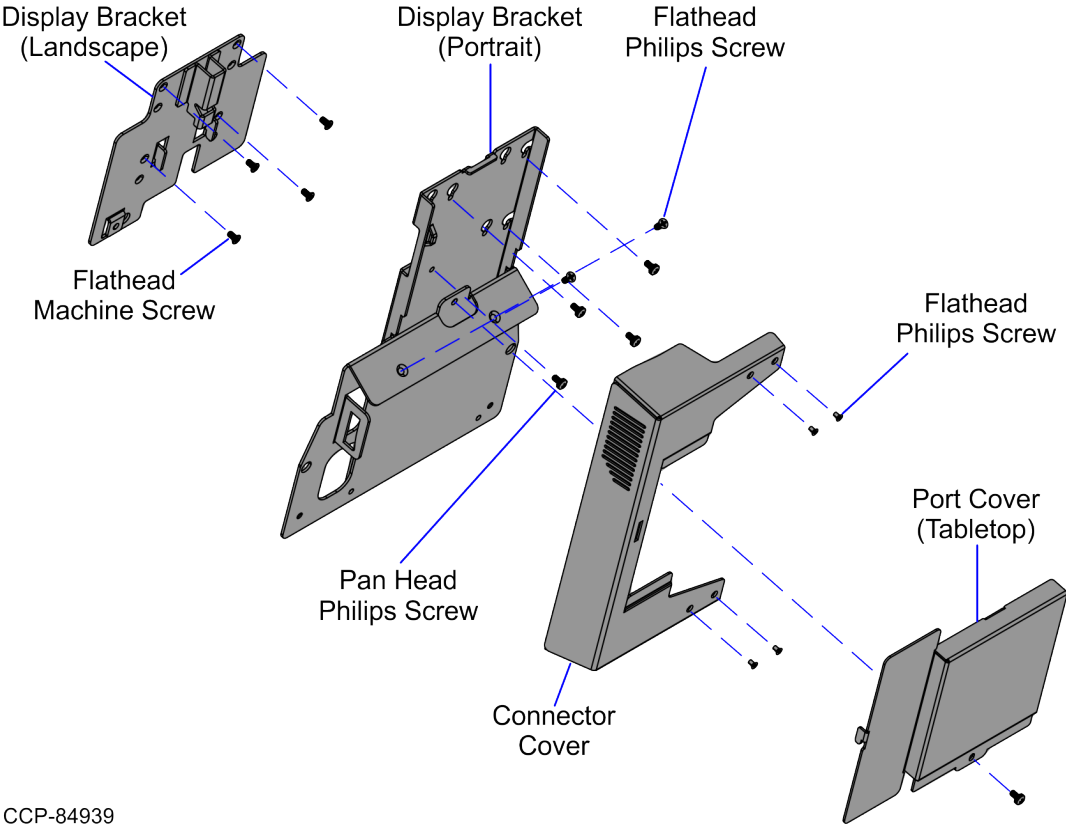
CCP-84939

Part Number	Description
497-0537721	7372-K090 21.5″ Display Bracket Tabletop
006-8622623	Screw, M4 X 10, Flat Head, Phillips, Black Oxide (2 Pcs)
006-8622885	Screw, M4-0.7 X 8Mm Flt Hd, Machine, Knurled Head, Steel, Black Oxide (4 Pcs)

Part Number	Description
006-8626235	Screw, M3 X 5, Steel, Flat Head, Phillips, Black Oxide (4 Pcs)
006-8627600	Screw — M4X8, Phillips Cross Recessed Pan Head Machine Screw With External Tooth Lock Washer Black Zinc (5 Pcs)
497-0537002	21.5 ″ Display Bracket - Landscape
497-0537674	Connector Cover
497-0537713	Display Bracket - Portrait
497-0537714	Port Cover - Tabletop

* Items marked with an asterisk are not called out on the image.

Required Tools

- Phillip screwdriver
- Allen key no. 3
- 7mm Hex Socket

Installation Procedures

To install the 7372-K090 21.5" Display Bracket Tabletop, follow these steps:

1. Remove the existing Terminal Display. For more information, refer to **"Removing the Terminal Display"** on the next page.

2. Install the Display Bracket. Depending on the Terminal Display orientation, refer to either of the following:
   - **"Installing the Display Bracket (Landscape)"** on page 11.
   - **"Installing the Display Bracket (Portrait)"** on page 12.

3. Install the Terminal Display. For more information, refer to either of the following:
   - **"Installing the 21.5" Terminal Display(Landscape)"** on page 17.
   - **"Installing the 21.5" Terminal Display (Portrait)"** on page 22.

Removing the Terminal Display

To remove the Terminal Display, follow these steps:

1. Turn off the NCR Voyix Self-Checkout software and hardware systems.

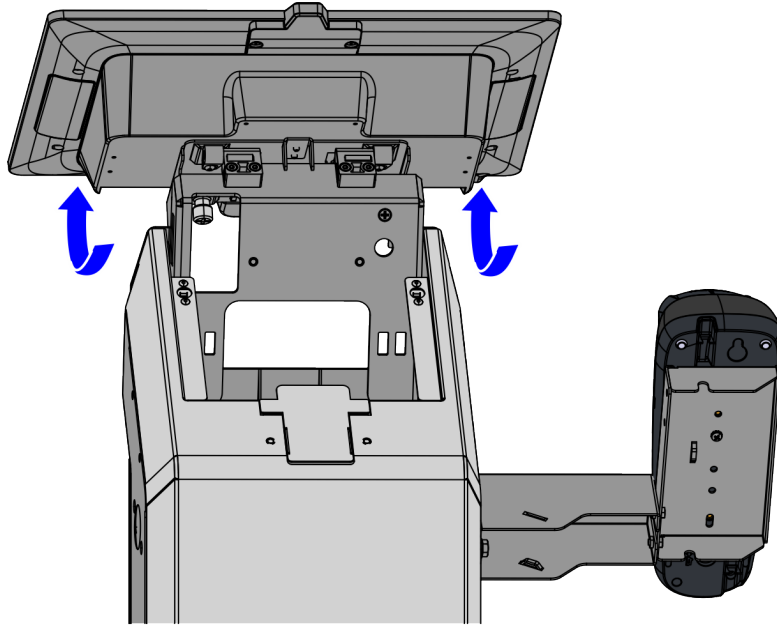2. Unlock the Rear Cover of the Tower Cabinet using a key.

Keylock
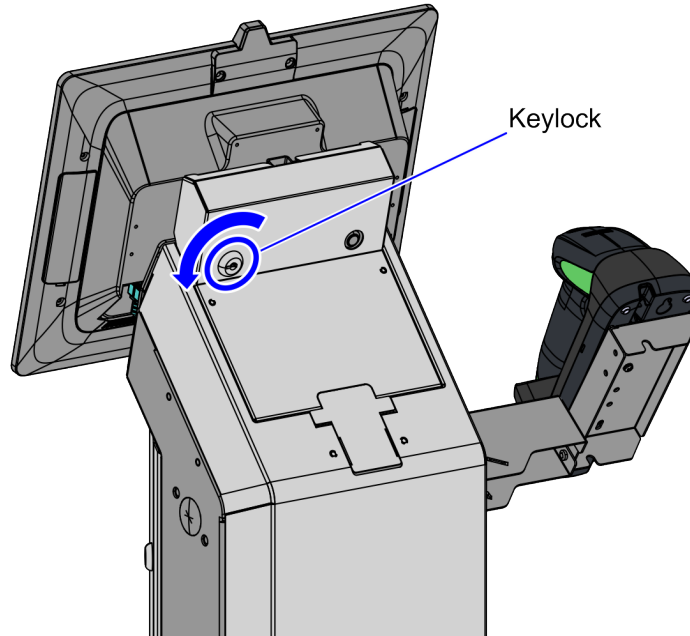
CCP-84434

3. Remove the Rear Cover from the Tower Cabinet.
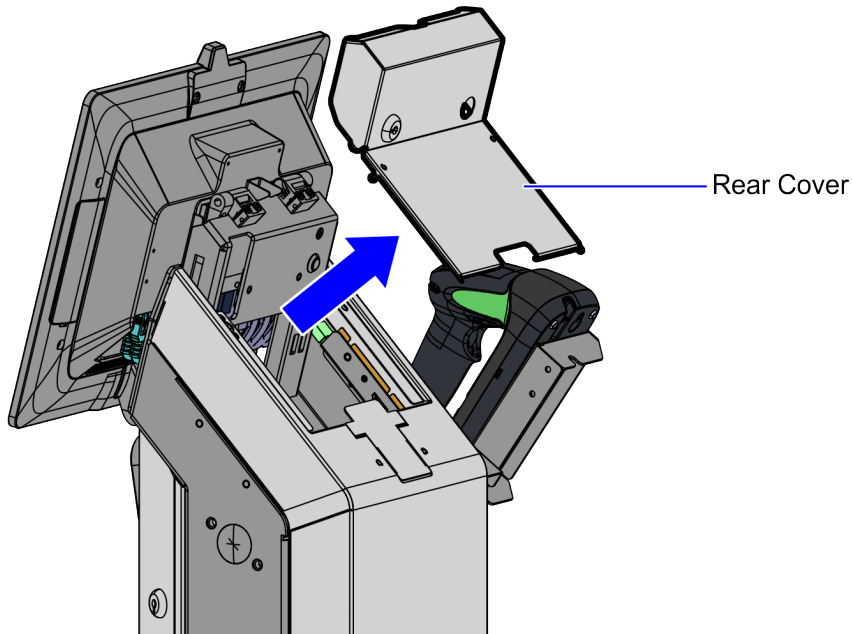
Rear Cover

CCP-84435

4. Lift the Terminal Display, as shown in the image below.

CCP-84922

5. Disconnect the cables from the Terminal Display.

> 💡 **Tip**
>
> Mark all cables as to where they are connected to quickly determine the
> corresponding port when reconnecting the cables.

6. Loosen the thumb screw and slide the Terminal Display up to remove it from the Display Support, as shown in the image below.
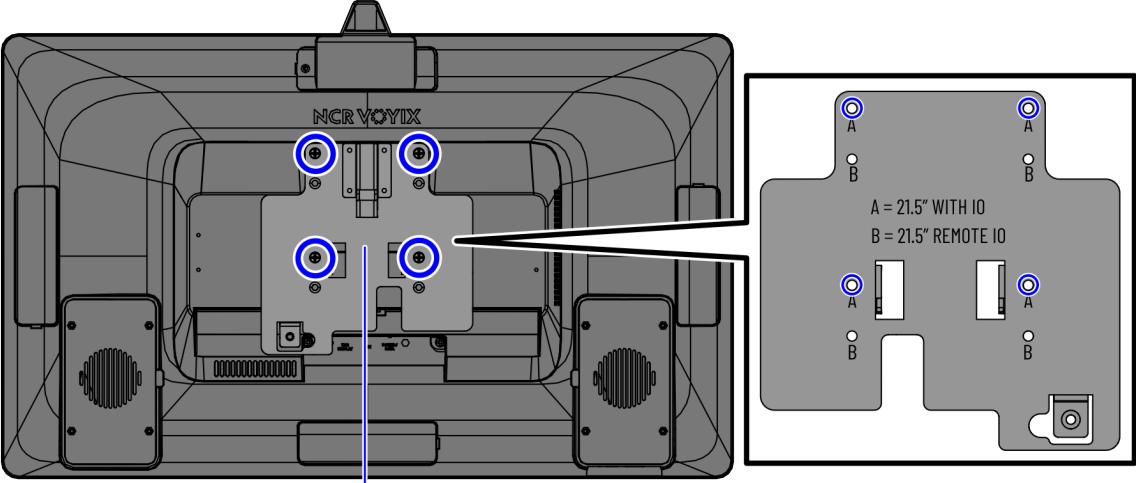

Thumbscrew
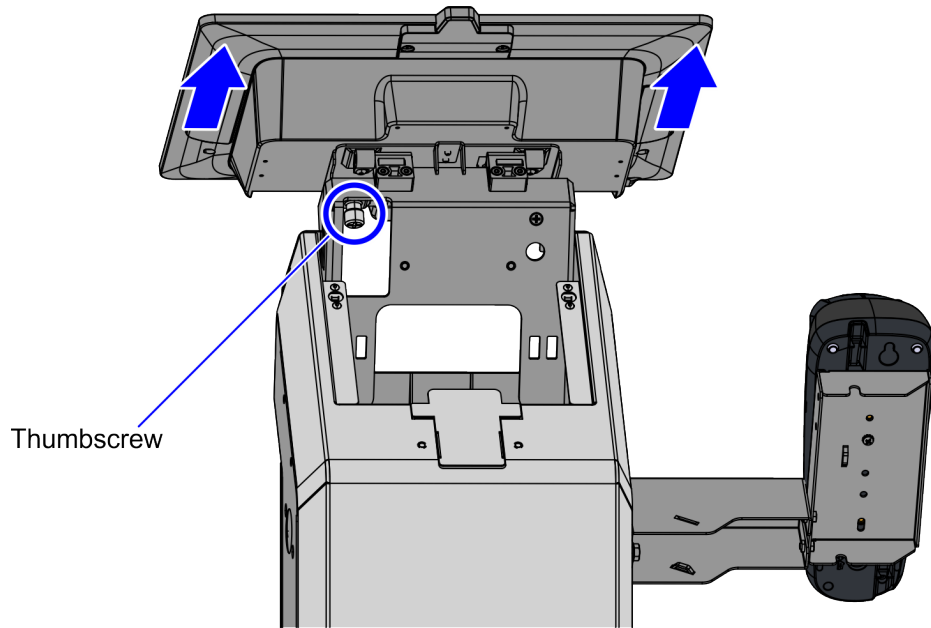
CCP-84925

Installing the Display Bracket (Landscape)

Install the Display Bracket (Landscape) on the 7772 21.5" Terminal Display with Integrated I/O using four (4) screws, as shown in the image below.

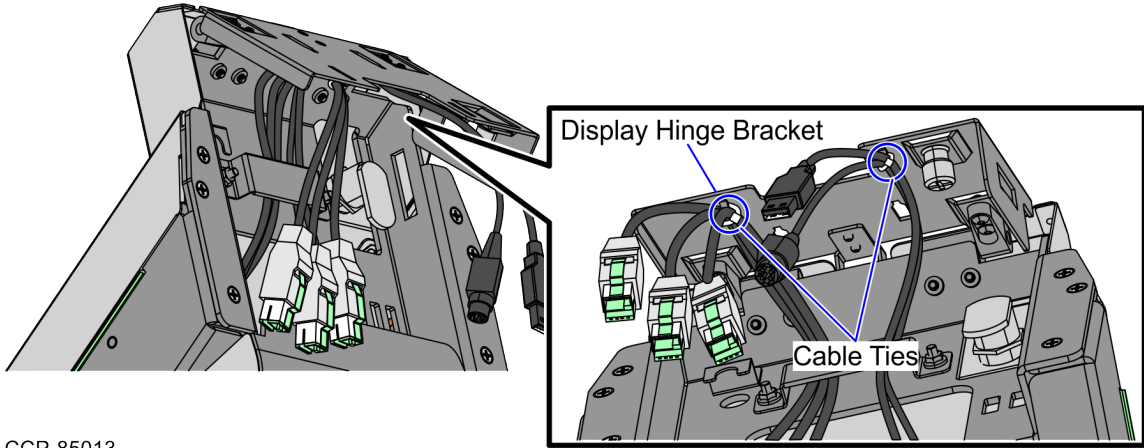### 7772 21.5" Terminal Display with Integrated I/O


Display Bracket (Landscape)

CCP-84970

Installing the Display Bracket (Portrait)

To install the Display Bracket on the 7772 21.5" Terminal Display with Integrated I/O, follow these steps:

1. Remove cable ties to detach the cables from the Display Hinge Bracket.

Display Hinge Bracket

Cable Ties

CCP-85013

2. Detach the Display Hinge Bracket from the Display Support by removing four (4) screws, as shown in the image below.

Display Hinge Bracket

Display Support
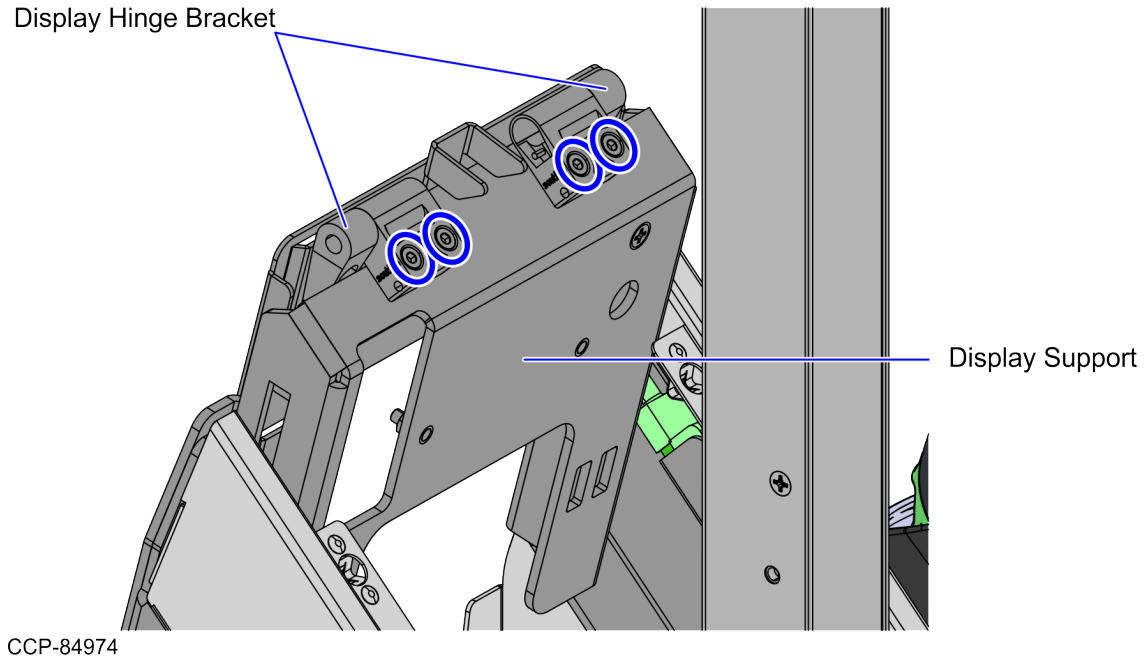
CCP-84974

3. Detach the Cable Bundle Bracket from the Display Support by removing two (2) nuts, as shown in the image below.

> 🗒 **Note**
>
> Removing the Cable Bundle Bracket shortens the route of the cables to provide enough length to reach the display ports.
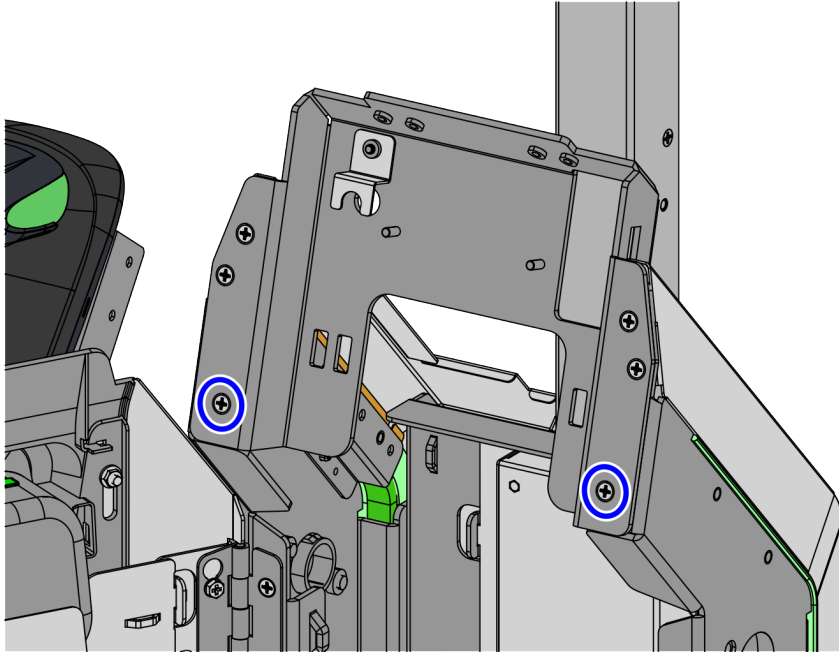
Cable Bundle Bracket
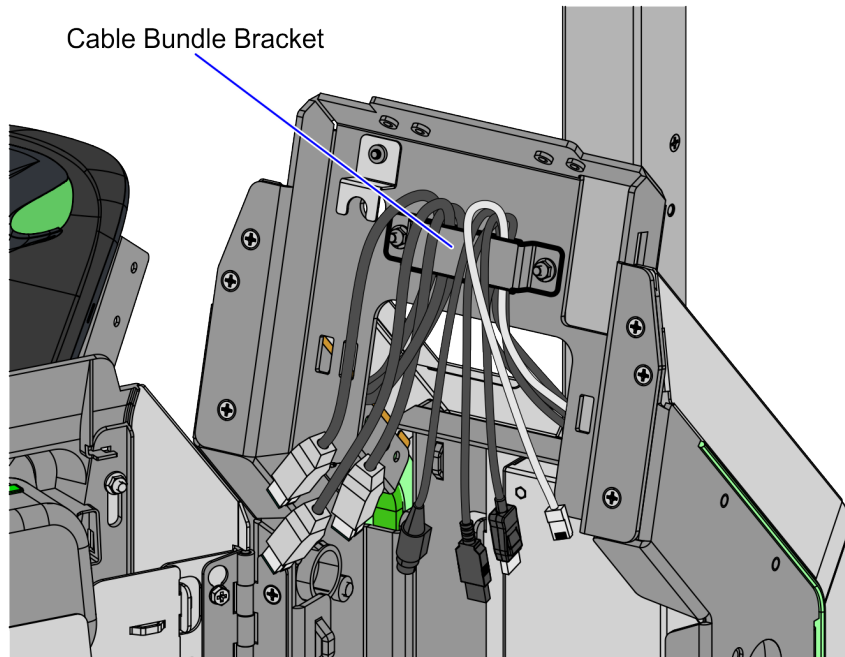
CCP-84975

4. Remove two (2) screws from the Display Support, as shown in the image below.

> **📑 Note**
>
> Ensure to set aside the removed screws. These will be reused when installing the Display Bracket (Portrait).

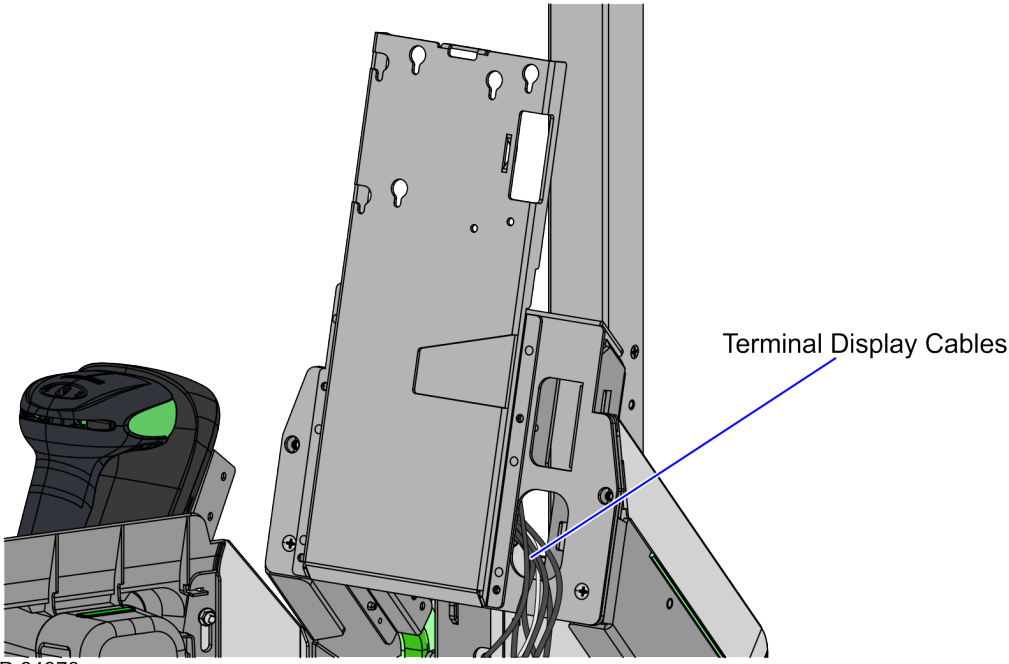CCP-84976

5. Do the following:

   i. Secure the Display Bracket (Portrait) on the front of the Display Support using two (2) screws. Make adjustments to ensure that the Cabinet Door does not interfere with the Display Bracket (Portrait).

   ii. Secure the Display Bracket (Portrait) at the top of Display Support using two (2) screws, as shown in the image below.

Display Bracket (Portrait)
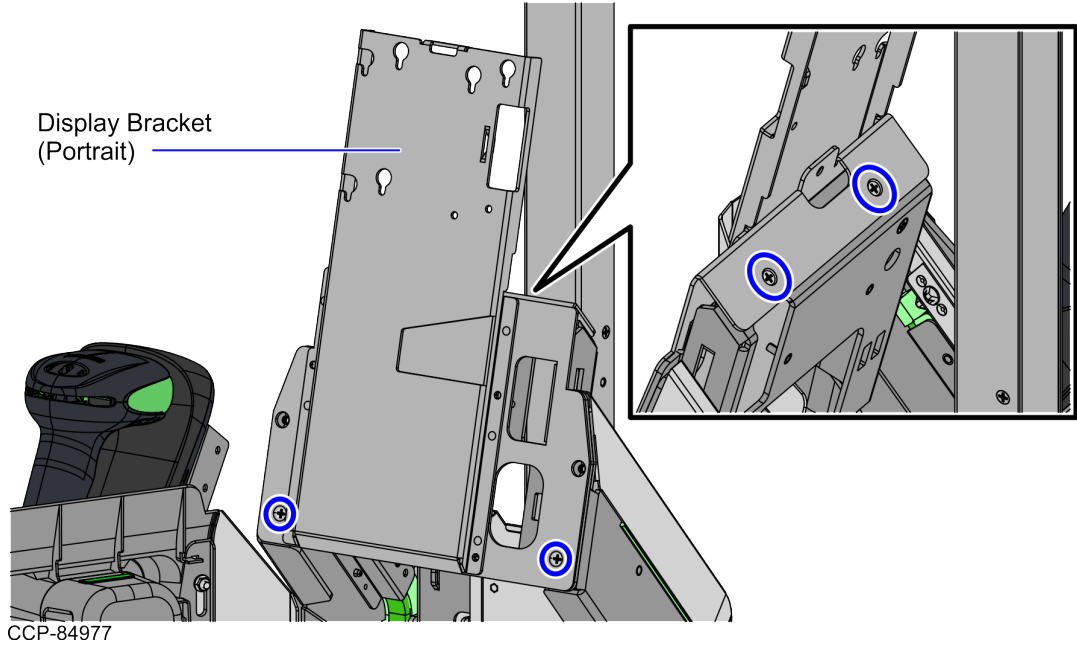
CCP-84977

6. Route the Terminal Display cables through the cable hole on the Display Bracket (Portrait).
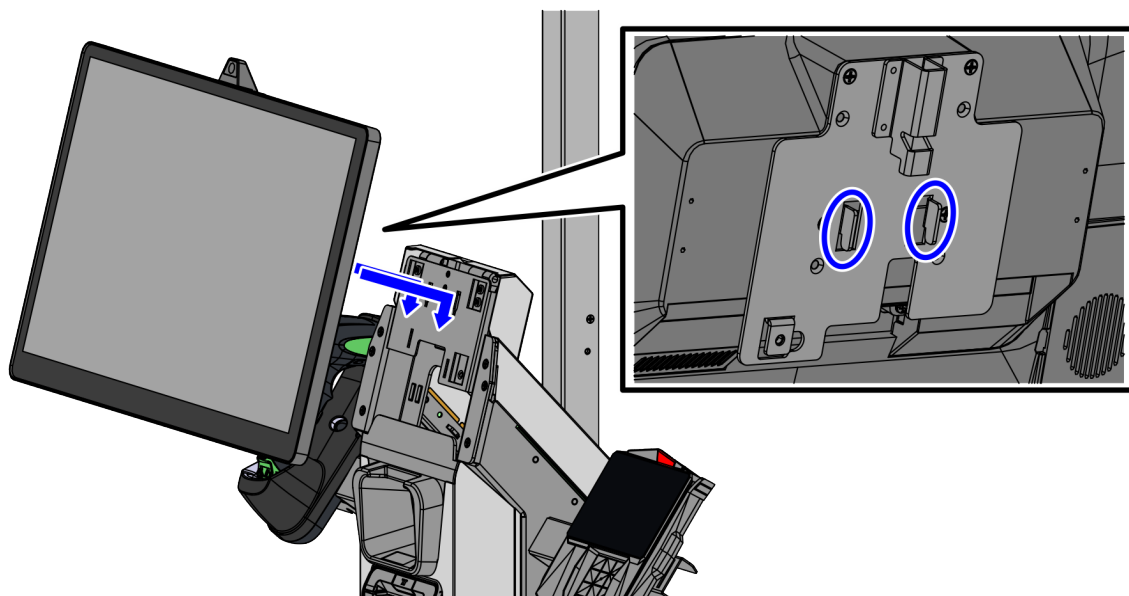
Terminal Display Cables

CCP-84978

# Installing the 21.5" Terminal Display (Landscape)

To install the Terminal Display in landscape orientation on the 7372 NCR Voyix SCO Tabletop unit, follow these steps:

1. Install the Display Bracket (Landscape).

2. Slide the Terminal Display down the Display Support Bracket by inserting the hooks on the Display Bracket (Landscape) into the corresponding holes, as shown in the image below.
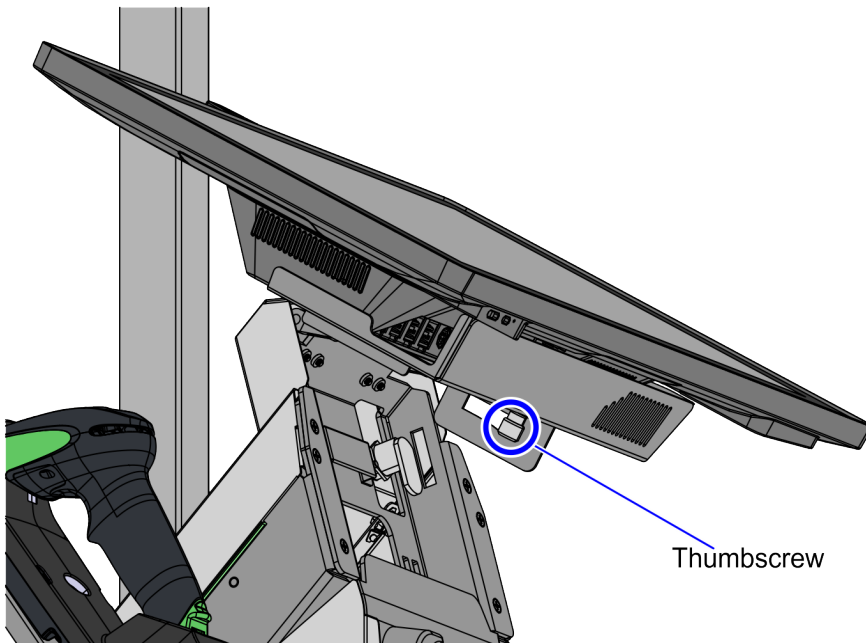

CCP-84986

3. Lift the Terminal Display, as shown in the image below.

CCP-84987
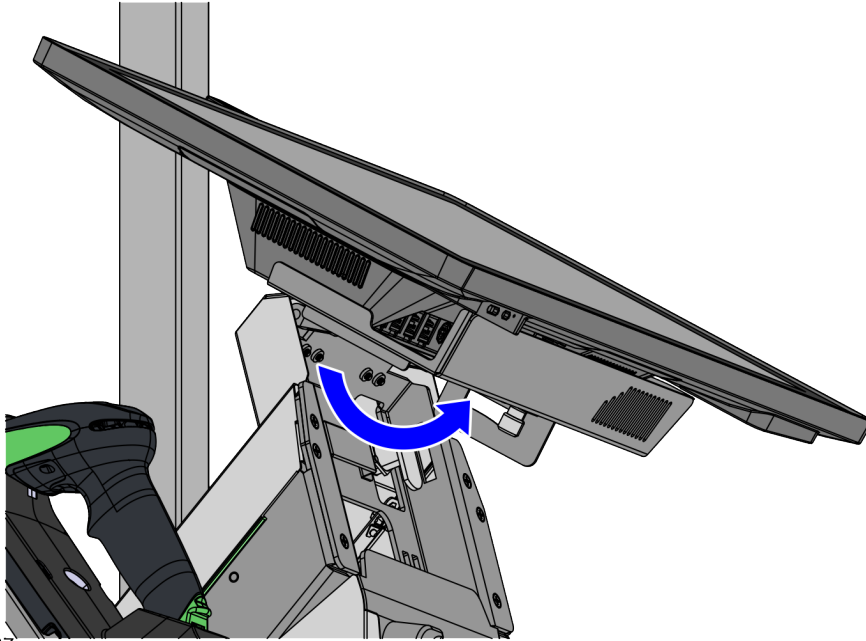
4. Tighten one (1) thumbscrew to secure the Terminal Display on the Display Hinge Bracket.

Thumbscrew

CCP-84988

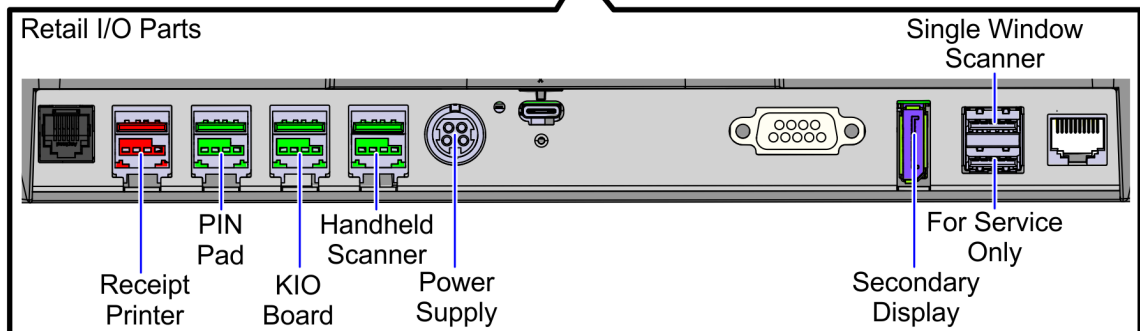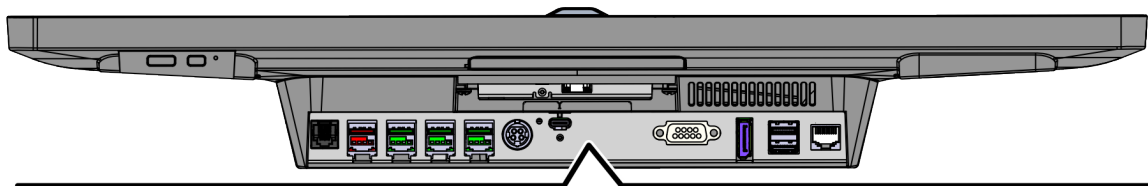5. Connect the following cables to the corresponding Terminal Display ports.

Pre-routed cables	CX7 Terminal Display Ports
Display cable	USB Type-C Port A (Power/Data) **Note** Tighten the screw on the USB connector.
Network cable	LAN
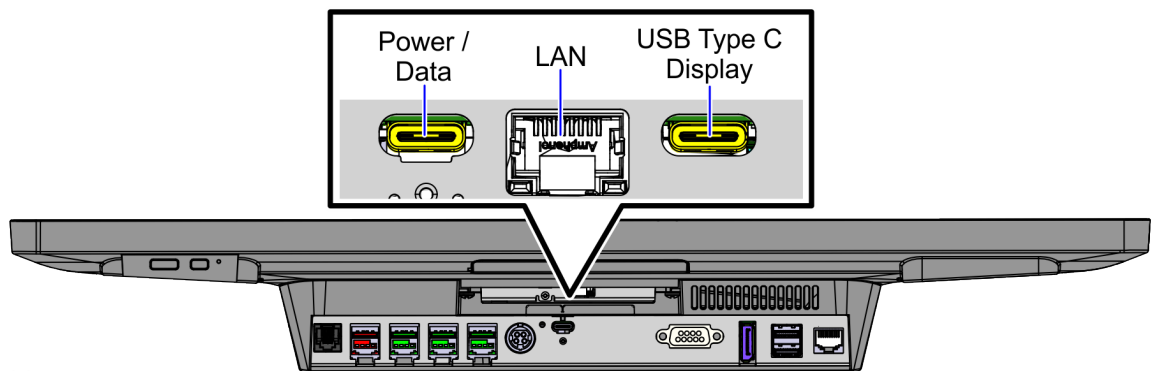
CCP-85001

6. Connect the following cables to the corresponding Integrated Retail I/O Box ports.

| Pre-routed cables	Retail I/O Box Ports
	Cash Drawer
Receipt Printer	USB 24V Port F
PIN Pad (Optional)	USB 12V Port E
KIO Board	USB 12V Port D
Handheld Scanner (Optional)	USB 12V Port C
24V, 150W Power Supply	24V Power In
Secondary Display (Optional)	Display Port
Single Window Scanner	USB 3.0 Type A Port A
Note For Service only.	USB 3.0 Type A Port B

CCP-85002

7. Push down the Terminal Display, as shown in the image below.
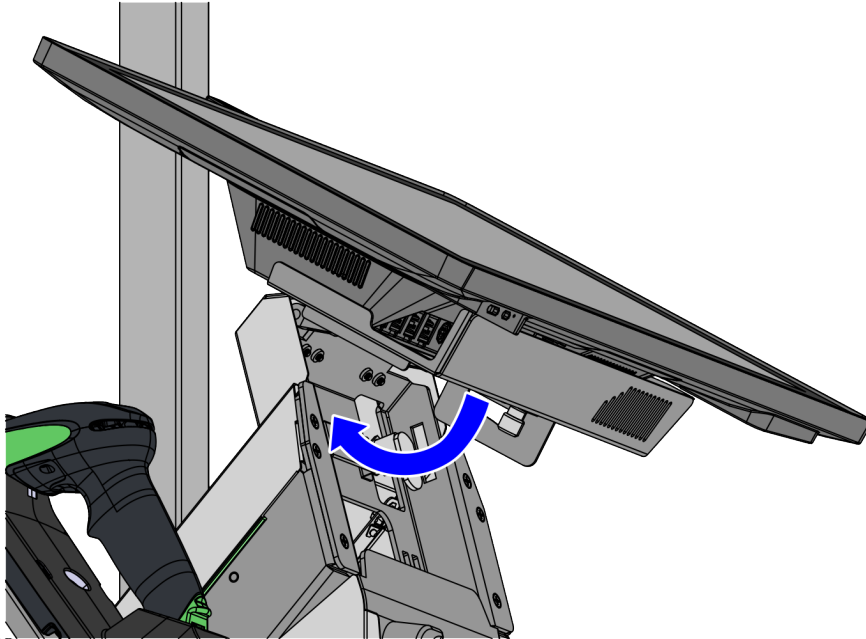
CCP-84989

8. Install the Connector Cover at the back of the Terminal Display using four (4) screws.
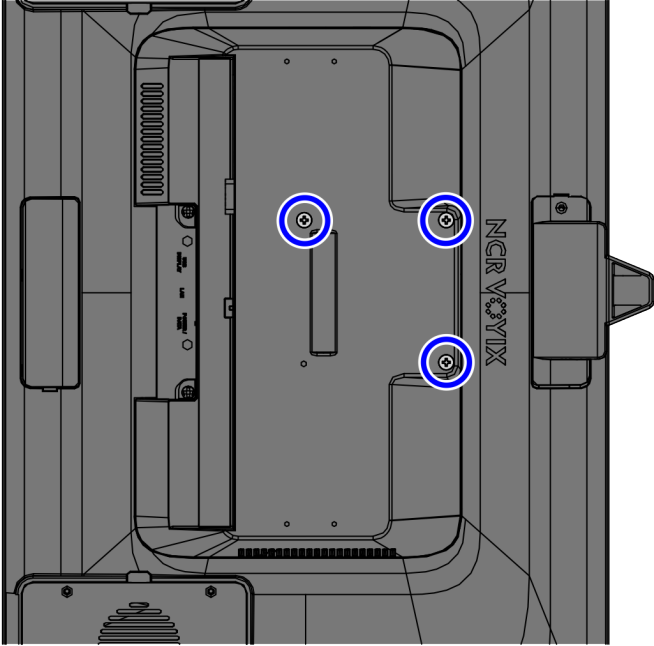
Connector Cover
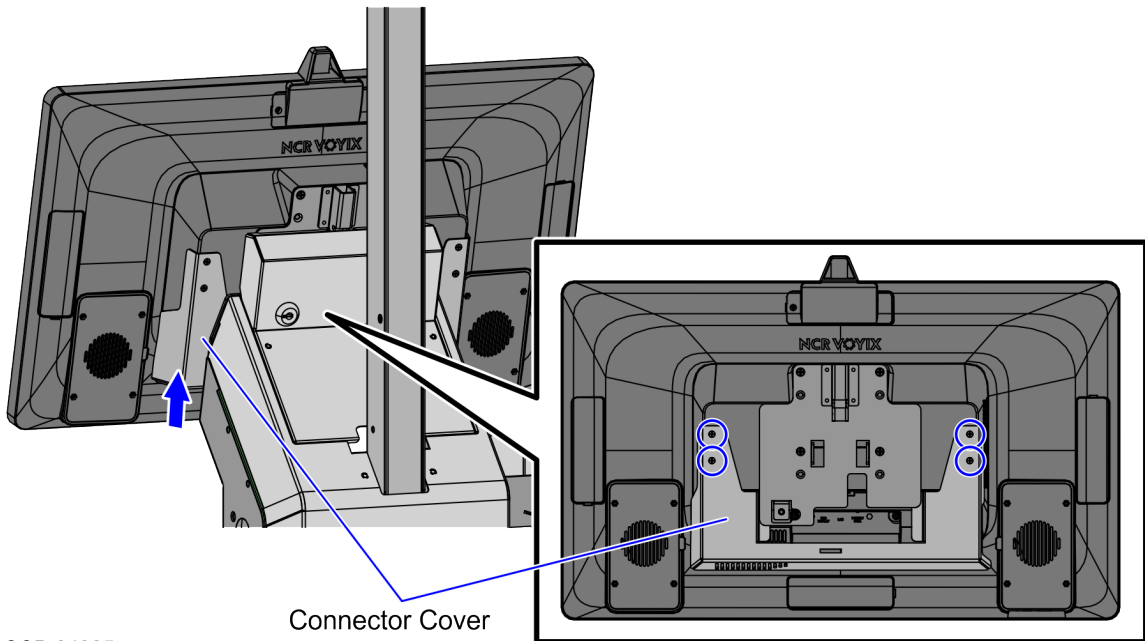
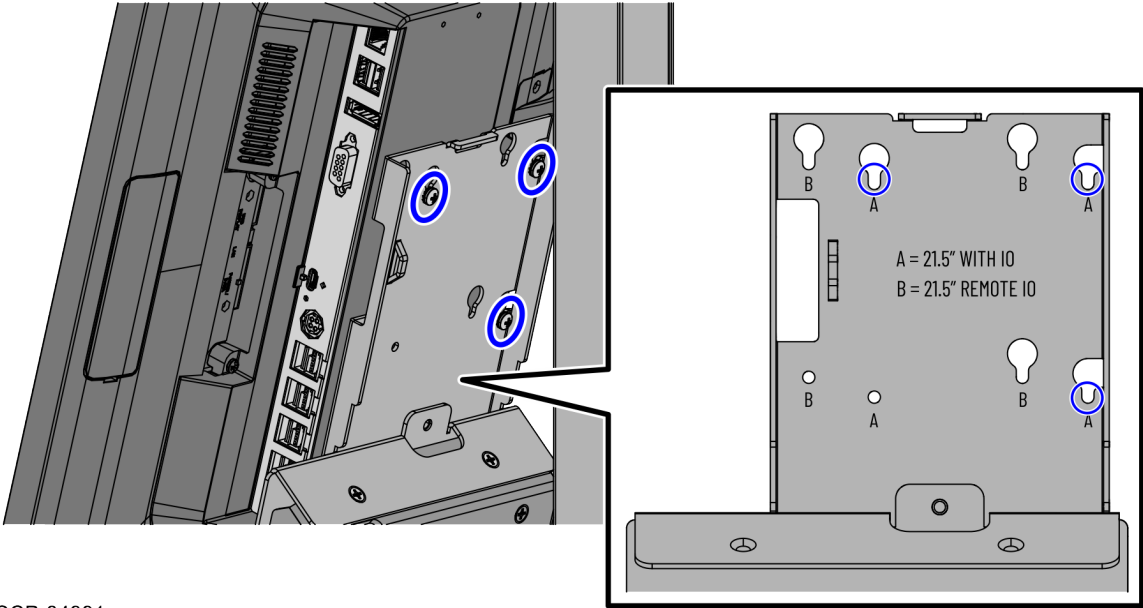CCP-84985

Installing the 21.5" Terminal Display (Portrait)

To install the Terminal Display in portrait orientation on an NCR Voyix SCO Tabletop unit, follow these steps:

1. Install the Display Bracket (Portrait).
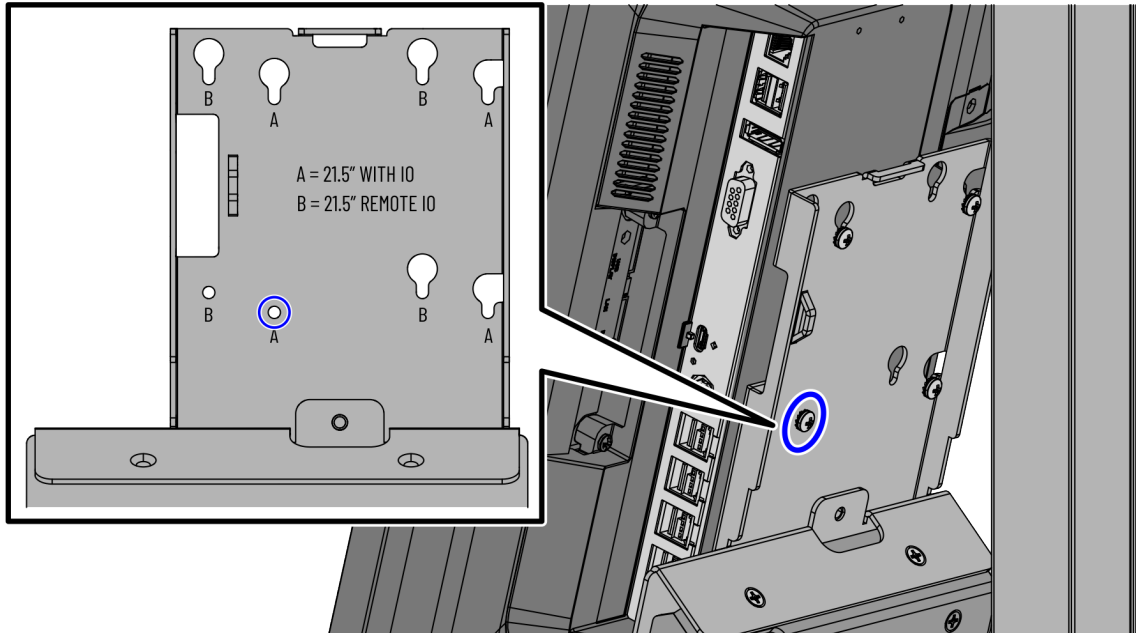2. Partially insert three (3) screws on the Terminal Display.

CCP-84990

3. Slide the Terminal Display down the Display Bracket (Portrait) by inserting the partially threaded screws into the corresponding holes, as shown in the image below.
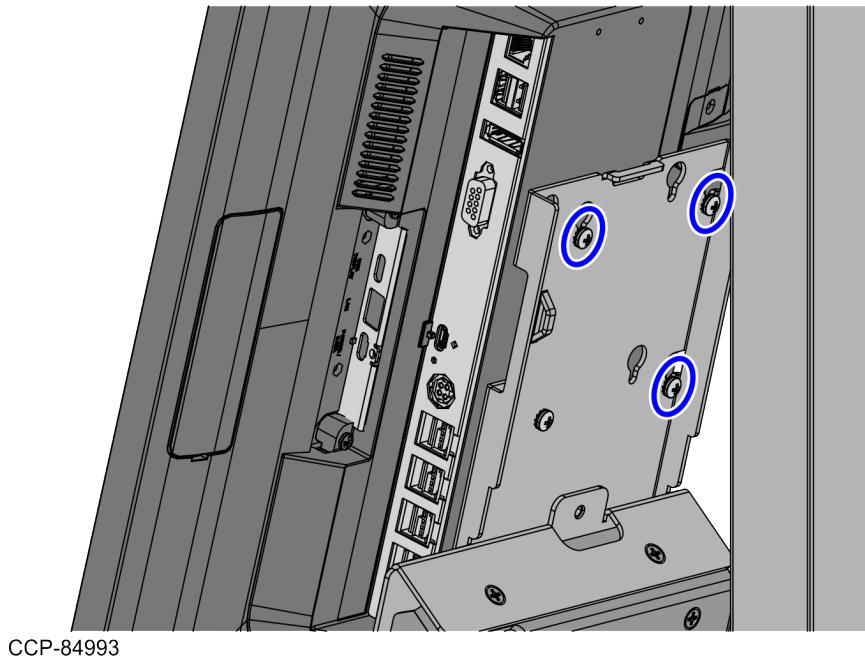

CCP-84991

4. Insert and tighten one (1) screw, as shown in the image below.
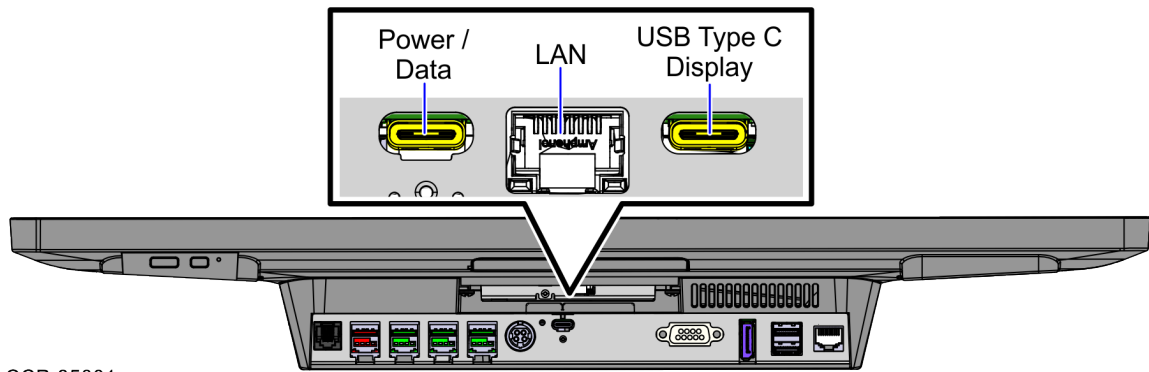

CCP-84992

5. Tighten the three (3) partially threaded screws.

CCP-84993

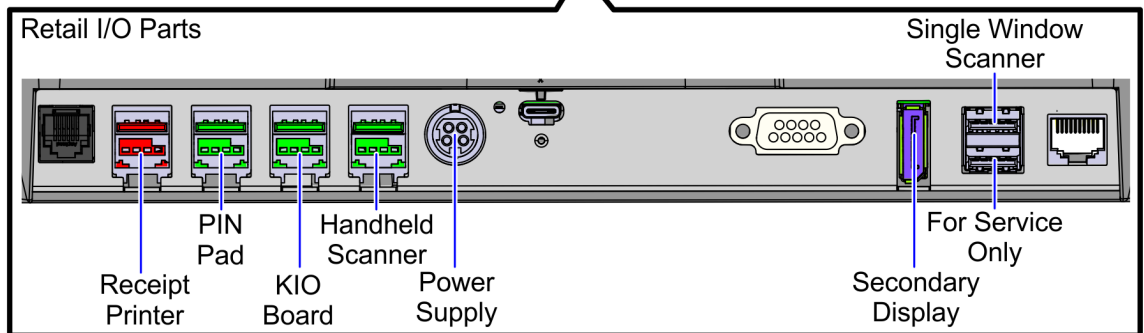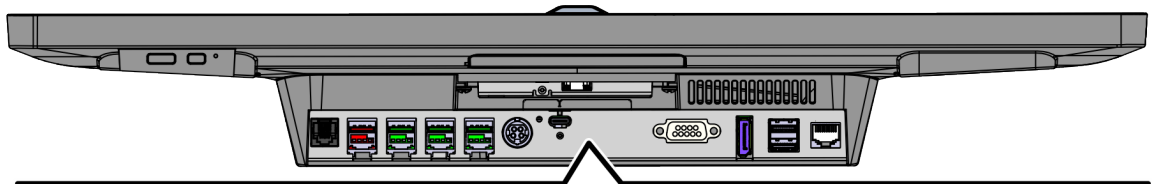6. Connect the following cables to the corresponding Terminal Display ports.

| Pre-routed cables	CX7 Terminal Display Ports
Display cable	USB Type-C Port A (Power/Data) **Note** Tighten the screw on the USB connector.
Network cable	LAN

CCP-85001

7. Connect the following cables to the corresponding Integrated Retail I/O Box ports.

Pre-routed cables	Retail I/O Box Ports
	Cash Drawer
Receipt Printer	USB 24V Port F
PIN Pad (Optional)	USB 12V Port E
KIO Board	USB 12V Port D
Handheld Scanner (Optional)	USB 12V Port C
24V, 150W Power Supply	24V Power In
Secondary Display (Optional)	Display Port
Single Window Scanner	USB 3.0 Type A Port A
Note For Service only.	USB 3.0 Type A Port B

CCP-85002

8. Install the Connector Cover at the back of the Terminal Display using two (2) screws.

Connector Cover

CCP-84997
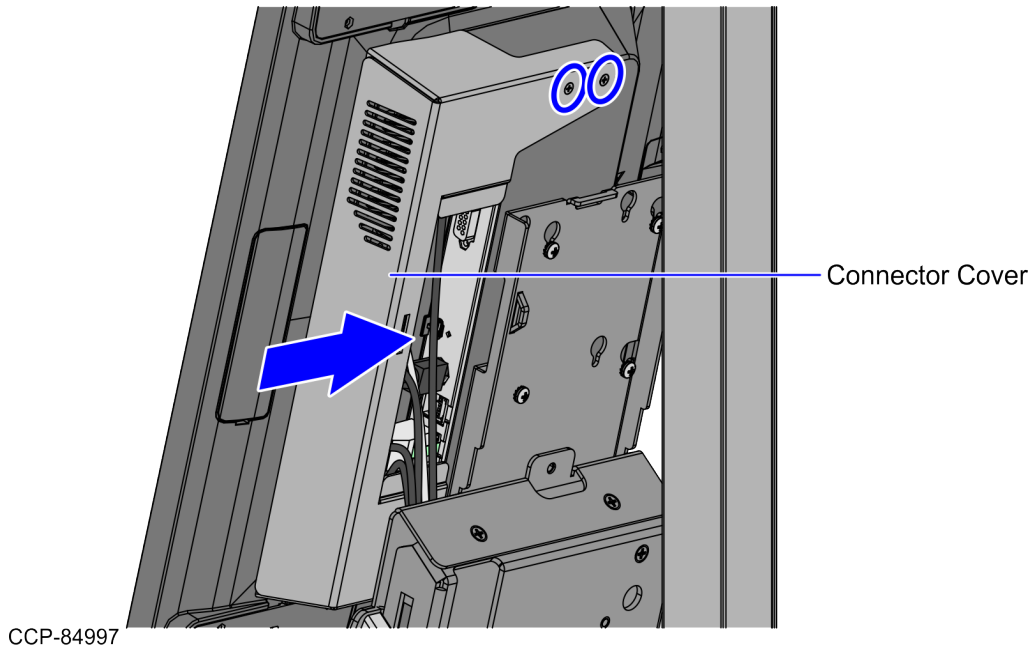
9. Install the Port Cover (Tabletop) on top of the Connector Cover using one (1) screw, as shown in the image below.

Port Cover (Tabletop)

CCP-84998