



Remote I/O Chassis

Kit Instructions



7772-K038/K039

Issue B

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Revision Record

Issue	Date	Remarks
A	Aug 2020	First Issue
B	Dec 2021	Added Warning statement

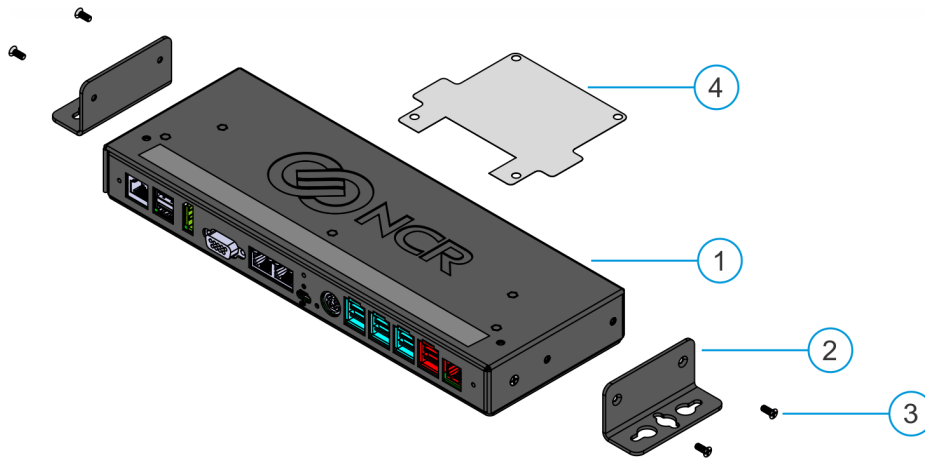
Remote I/O Chassis

This kit provides a Remote I/O Chassis for the NCR CX7 All-in-One POS (7772) or NCR CX5 All-in-One POS (7773).

- **7772-K038** – Remote USB Centric I/O (Retail) Chassis
- **7772-K039** – Remote Serial Centric I/O (Hospitality) Chassis

Kit Contents

7772-K038 Remote USB Centric I/O (Retail) Chassis



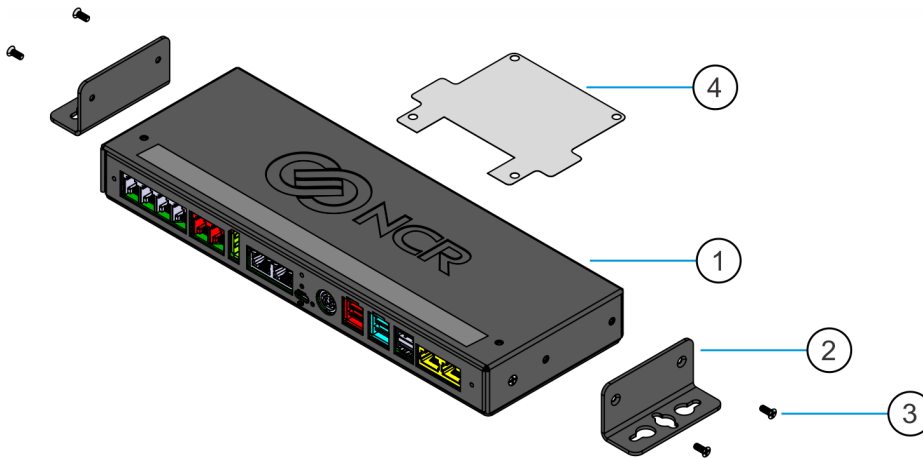
CCP-77889

Item	Part Number	Description
1	Remote USB Centric I/O (Retail) Chassis Assembly	
	497-0526508	Bottom Plate, Remote I/O, CX7
	497-0526509	Casing, Remote I/O, CX7
	497-0526511	Remote I/O Plate and Shield, Retail, CX7
	497-0467780	Foot, Rubber, 7600
	497-0525283	PCB Assembly – CX7 I/O Board, Retail
	006-8617798	Screw, M3 x 8mm Machine, Phillips, Flat, Black
	006-8613167	Screw, M3 x 6mm, SEMS, Pan Head, Phillips, Machine Screw External Tooth Washer, Zinc Plate
	497-0527120	Label, CX7 Remote I/O, Retail
2	497-0526512	L-Shaped Bracket, CX7
3	006-8617798	M3 x 8mm Machine, Phillips, Flat, Black

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Item	Part Number	Description
4	497-0527274	Label, Vesa Flame Retardant, Black

7772-K039 Remote Serial Centric I/O (Hospitality) Chassis



CCP-77890

Item	Part Number	Description
1	Remote Serial Centric I/O (Hospitality) Chassis Assembly	
	497-0526508	Bottom Plate, Remote I/O, CX7
	497-0526509	Casing, Remote I/O, CX7
	497-0526510	Remote I/O Plate and Shield, HSR, CX7
	497-0467780	Foot, Rubber, 7600
	497-0525263	PCB Assembly – CX7 I/O Board, HSR
	006-8617798	Screw, M3 x 8mm Machine, Phillips, Flat, Black
	006-8613167	Screw, M3 x 6mm, SEMS, Pan Head, Phillips, Machine Screw External Tooth Washer, Zinc Plate
	497-0527119	Label, CX7 Remote I/O, Hospitality
2	497-0526512	L-Shaped Bracket, CX7

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Item	Part Number	Description
3	006-8617798	M3 x 8mm Machine, Phillips, Flat, Black
4	497-0527274	Label, Vesa Flame Retardant, Black

Installation Procedure

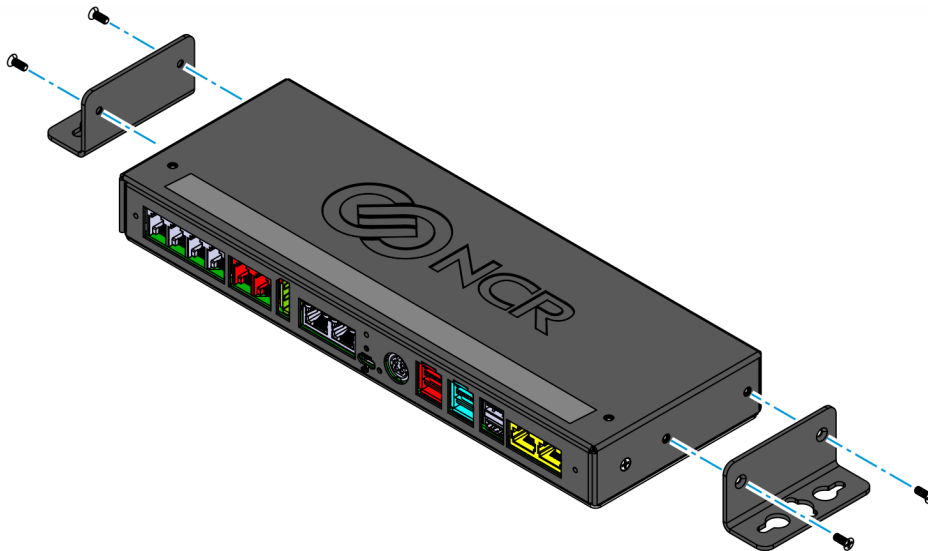
Warning

Disconnect the AC power cord from the AC outlet and wait 30 seconds before servicing the terminal.

1. Install the Brackets on each side of the Remote I/O Chassis (2 screws per bracket) in the orientation shown below.

Note

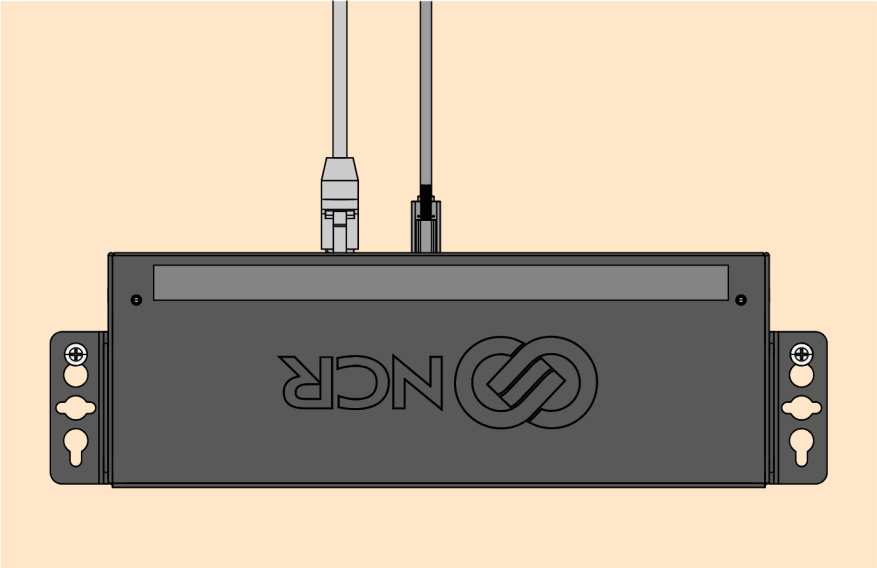
The Brackets may also be mounted 180° from the position shown below. Illustration below shows the Remote Serial Centric I/O (Hospitality) Chassis (7772-K039).



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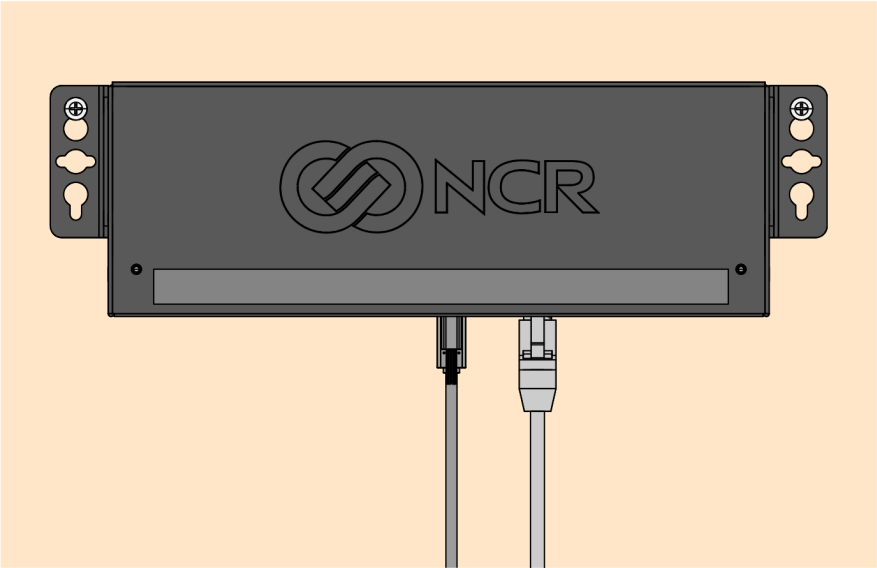
2. Mount the assembly on the wall as desired. The Remote I/O Chassis can be mounted in four (4) ways:

I/O Facing Up



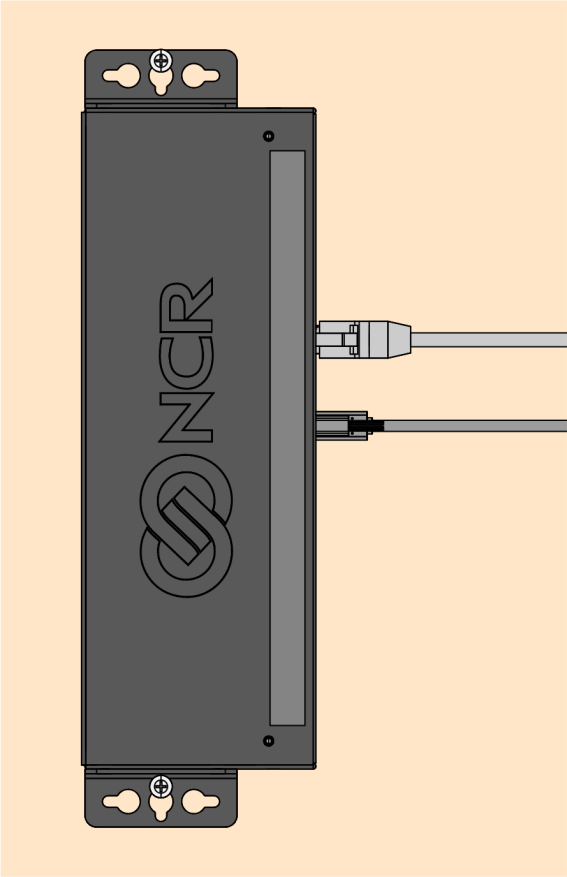
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I/O Facing Down



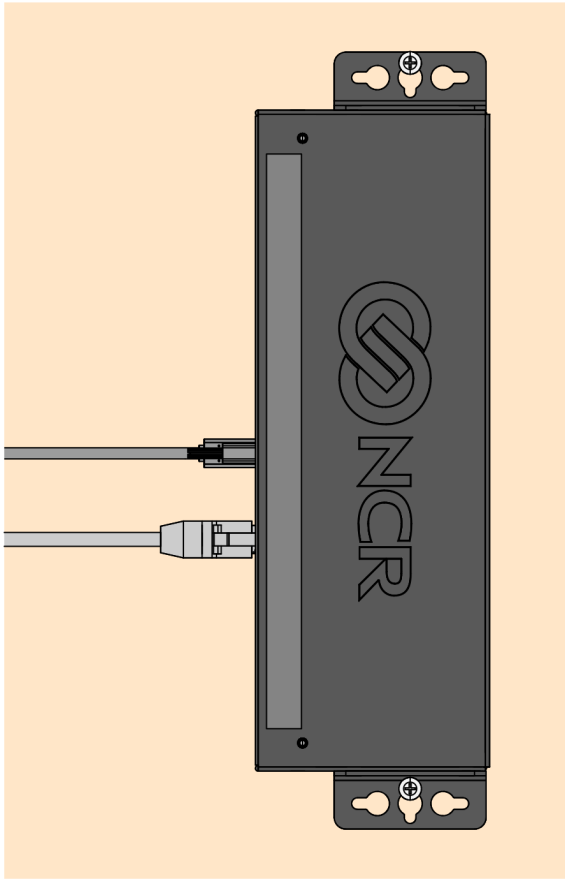
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I/O Facing Right



CCP-78200

I/O Facing Left

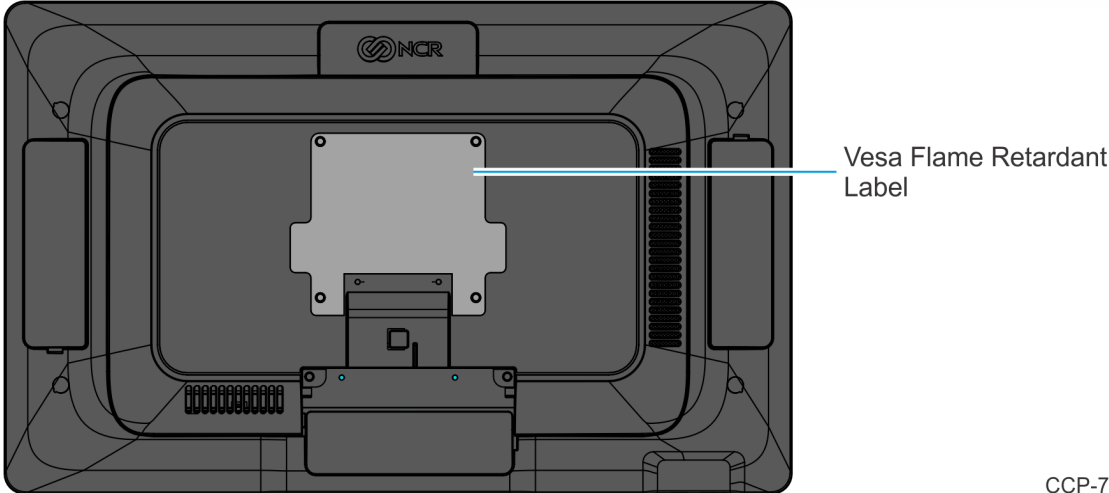


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3. Connect the cables to the appropriate I/O port. For information on the ports available for each kit, refer to the I/O Ports section:
 - ["7772-K038 Remote USB Centric I/O \(Retail\) Chassis"](#) on page 13
 - ["7772-K039 Remote Serial Centric I/O \(Hospitality\) Chassis"](#) on page 14

4. Mount the Vesa Flame Retardant Label on the Back Cover as shown.

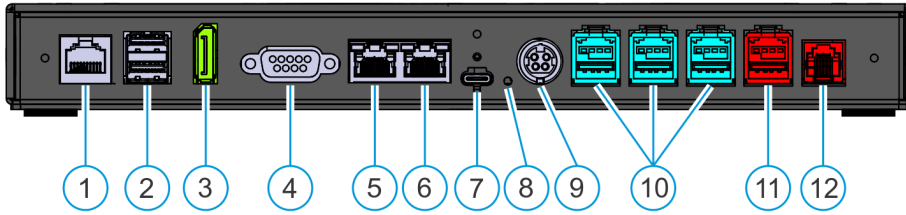
Note
The Label is needed when mounting on a third-party arm.



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I/O Ports

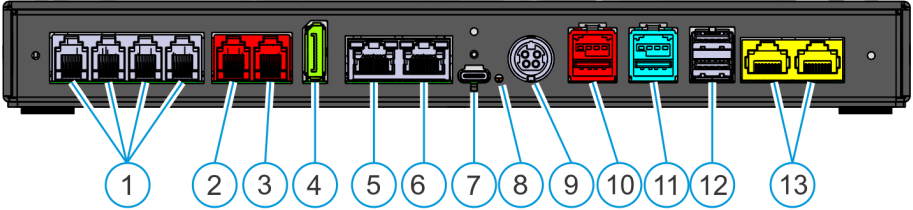
7772-K038 Remote USB Centric I/O (Retail) Chassis



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Callout	Port Name
1	RJ50 Serial (Enhanced UART)
2	Dual USB 3.0
3	DisplayPort
4	DB9 Serial (Standard UART)
5	LAN In Connect to Ethernet Network
6	LAN Out Connect to the CX Head
7	USB-C
8	LED
9	24V Power In
10	USB 12V
11	USB 24V
12	Cash Drawer

7772-K039 Remote Serial Centric I/O (Hospitality) Chassis



CCP-77892

Callout	Port Name
1	RJ12 Serial <ul style="list-style-type: none"> • COM1 (Enhanced UART) • COM2 (Standard UART) • COM3 (Enhanced UART) • COM4 (Standard UART)
2	Cash Drawer A
3	Cash Drawer B
4	DisplayPort
5	LAN In Connect to Ethernet Network
6	LAN Out Connect to the CX Head
7	USB-C
8	LED
9	24V Power In
10	USB 24V
11	USB 12V

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Callout	Port Name
12	Dual USB 3.0
13	RJ45 Serial <ul style="list-style-type: none">• COM5 (Enhanced UART)• COM6 (Standard UART)