18V

#2 PHILLIPS

3/16" HEX DRIVE

3/16", 1/8" (all tables)
plus 5/32" (attached totems)
plus 9/64" (offset stool-height)

FLAT BLADED
SCREWDRIVER
(for data connections)

SOCKET WRENCH
WITH 1/2" SOCKET

If you have a problem, question, or request, call your local dealer, or Steelcase Line 1 at
888.STEELCASE (888.783.3522)
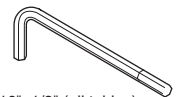for immediate action by people who want to help you.

(Outside the U.S.A., Canada, Mexico, Puerto Rico, and the U.S. Virgin Islands, call: 1.616.247.2500)
Or visit our website: www.steelcase.com

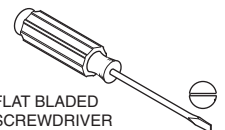© 2016 Steelcase Inc.
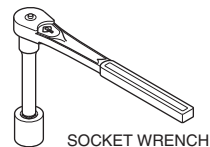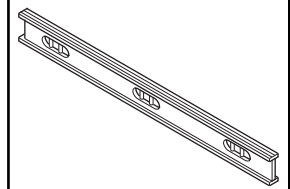Grand Rapids, MI 49501
U.S.A.

Printed in U.S.A.

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NOTE: This page applies to existing media:scape tables. If this is a new installation, start on page 3.

INSTALL VP SERVER

1. a) Use a hex drive to remove screws, then b) remove cover from the underside of table top.

NOTE:

1. Media:scape table must be unplugged prior to removing the cover. Please note that some media:scape tables use two cords and the installer should be sure to unplug both.

2. The media:scape table mains plug will be considered the disconnect device for both the table and the virtual puck, the disconnect device shall remain readily operable to the user.

3. *WARNING:* To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

1b

1a

5/16-18 x 7/8"
BUTTON HEAD SCREW

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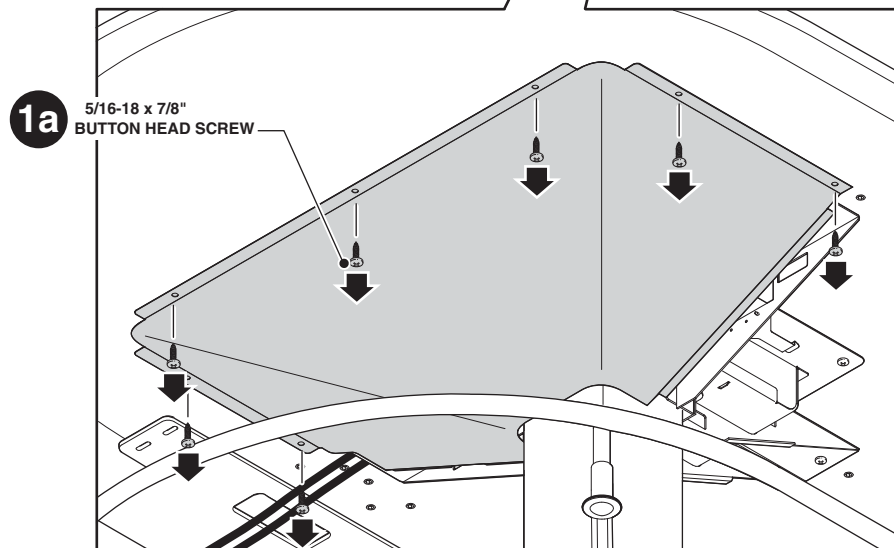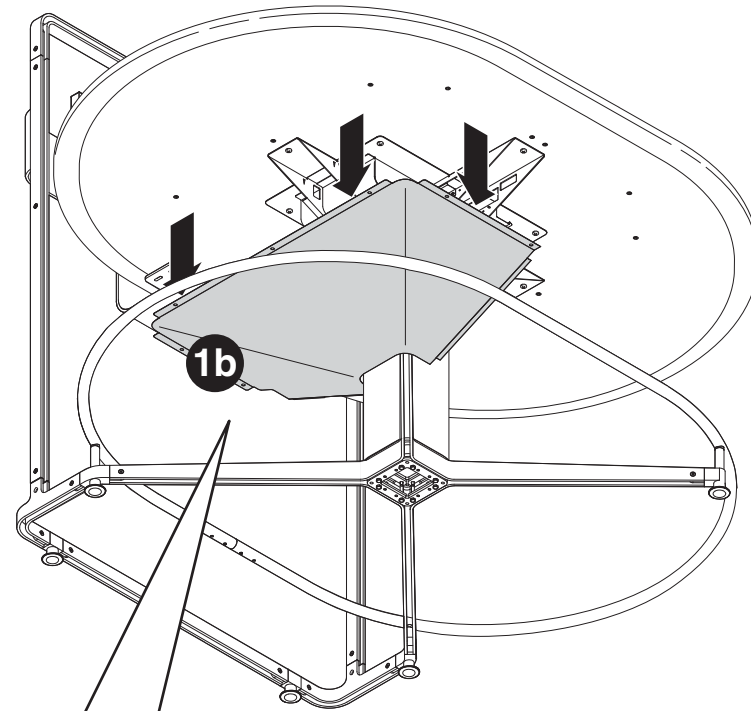
2. Install VESA Plate within the shaded area, shown to the right. Align "up" direction relative to table as shown.

3. Add (2) stud mount fasteners to the back of the VP Server.

4. Secure VP Server onto VESA Plate.

DISPLAY SIDE

TIP: install plate within shaded boundary to prevent interference when reinstalling cover.
Be sure arrow is in this orientation.

TIP: For ease of installation, drill (4) pilot holes using the VESA plate as a template for the fastener hole position.

VESA PLATE

2

THIS WAY UP

3

4

TIP: Rotate VP SERVER into place using slot pattern in plate.

BOTTOM VIEW
(UNDER TOP)

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CABLE CONFIGURATION

Connect miniDP to HDMI converter cables to the Virtual PUCK receiver.

Plug **ETHERNET CABLE** *into Ethernet Port.*

Plug **POWER CORD** *and adapter for VP Server into one of the available outlets on the MS Table.*

DIGITAL SWITCHER

Routing path for **HDMI CABLES** *from the VP Server (NUC computer) to the Digital Switcher. (1 or 2 HDMI cables depending on the number of displays)*

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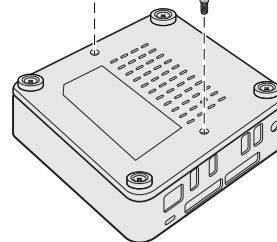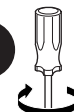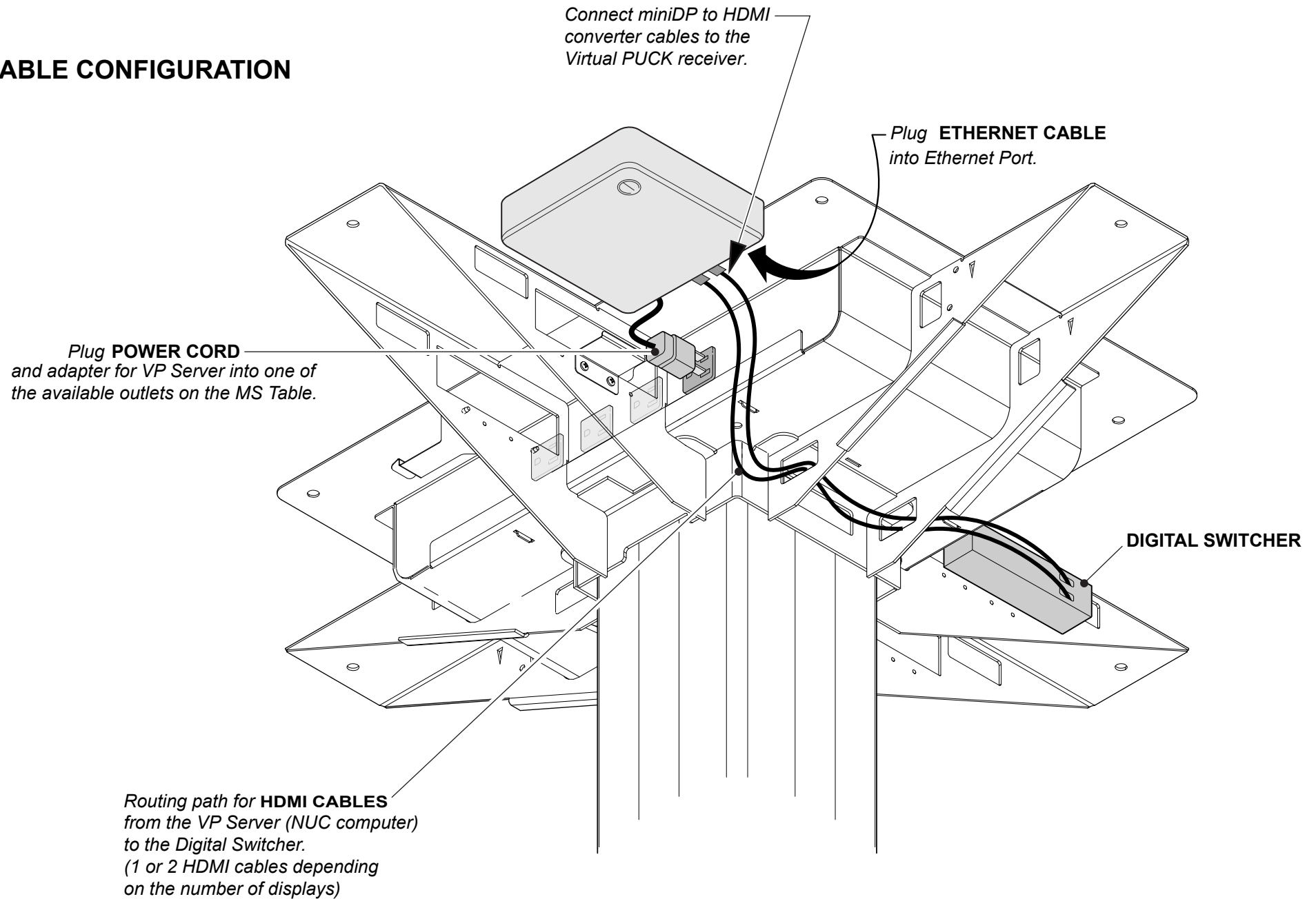
CABLE CONFIGURATION (Alternate View)

VP RECEIVER

Plug in ethernet Cable.

2   **1**

19V ⎓

19V ⎓ | ᴵᴰ | 🖧 | SS⛢ | ᴵᴰ

Power point plug-in to available media:scape outlet.
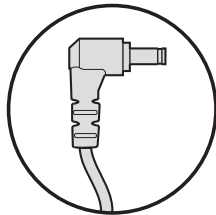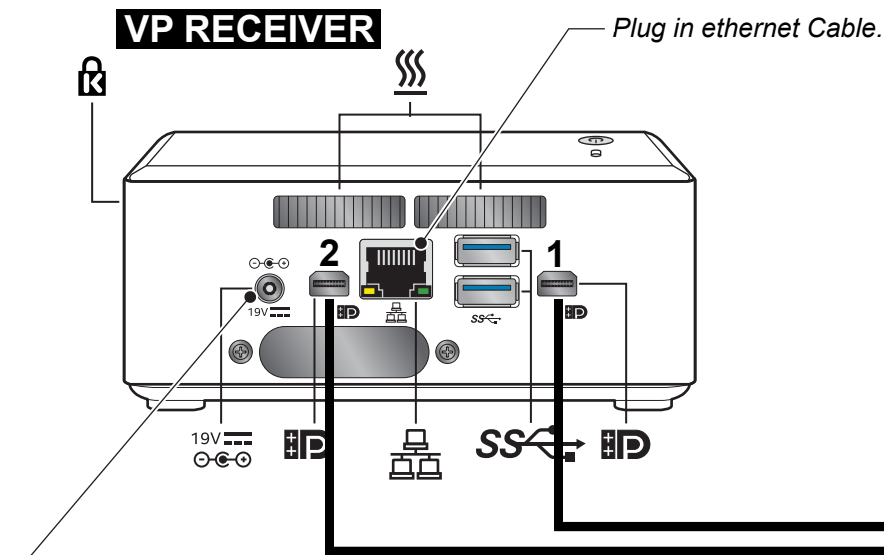
FLAG STYLE CONNECTOR

Note:
Power cord has a "flag style" connector. DO NOT confuse with power supply for switcher.

Note:
The HDMI output ports (1 & 2) require specific routing configuration.
Configure: VP Server HDMI output 1 to Switcher Aux input 1, and VP Server HDMI output 2 to Switcher Aux input 2.

For one monitor setting, use VP Server HDMI output 1 to switcher AUX input 1.

DIGITAL SWITCHER

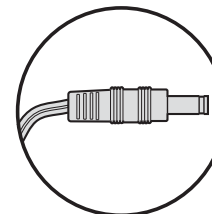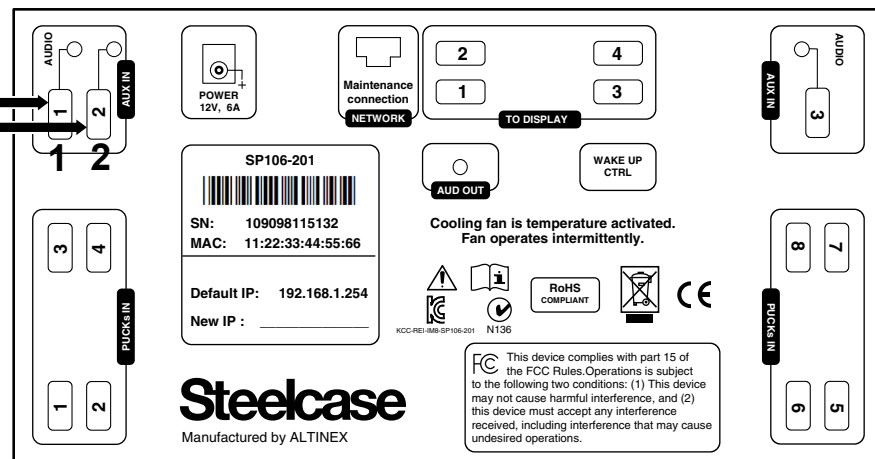AUDIO | AUX IN | POWER 12V, 6A | Maintenance connection — NETWORK | 2   4 / 1   3 — TO DISPLAY | AUDIO AUX IN 3

1   2

SP106-201

SN: 109098115132
MAC: 11:22:33:44:55:66

Default IP: 192.168.1.254

New IP : _____

AUD OUT   WAKE UP CTRL

Cooling fan is temperature activated. Fan operates intermittently.

RoHS COMPLIANT

KCC-REI-IMB-SP106-201   N136

PUCKs IN   3   4 / 1   2

PUCKs IN   8   7 / 6   5

FC This device complies with part 15 of the FCC Rules.Operations is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operations.

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Manufactured by ALTINEX

Note:
Must connect miniDP to HDMI cable for each video output between VP receiver and Digital Switcher.

STRAIGHT POWER CONNECTOR

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Virtual PUCK + HDVC (High Definition Video Conferencing)
CABLE CONFIGURATION
(2 OUTPUT SYSTEM)

VP RECEIVER

Plug in ethernet Cable.

Note:
When Virtual PUCK is installed in a media:scape with video conferencing, Virtual PUCK output 1 MUST be connected to the AUX 1 input of the switcher (top AUX input when fan is facing upwards). The HDVC output 1 should be connected to AUX 2 and HDVC output 2 should be connected to AUX 3. Datasharing from SWITCHER OUT 4 should be connected to the HDVC codec datasharing input.

19V

Power point plug-in to available media:scape outlet.

DIGITAL SWITCHER

POWER
12V, 6A

Maintenance connection
NETWORK

TO DISPLAY

AUDIO
AUX IN

SP106-201
SN: 109098115132
MAC: 11:22:33:44:55:66
Default IP: 192.168.1.254
New IP :

AUD OUT

WAKE UP CTRL

Cooling fan is temperature activated.
Fan operates intermittently.

RoHS COMPLIANT

KCC-REI-IMB-SP106-201   N136

FCC This device complies with part 15 of the FCC Rules.Operations is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operations.

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Manufactured by ALTINEX

PUCKs IN

HDVC CODEC

HDVC OUT 1

HDVC OUT 2

DATASHARING INPUT

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CABLE CONFIGURATION: M:S WIRELESS ONLY OPTION

VP RECEIVER

Plug in ethernet Cable.

2　　**1**

Power point plug-in to available media:scape outlet.

19V

Virtual PUCK 2

Display 2

and

Virtual PUCK 1

Display 1

Note:
Must connect miniDP to HDMI cable for each video output between VP receiver and Digital Switcher.

RECEIVER

ADAPTER

The wake-up control adapter connects to the USB port on the VP receiver to the button cable on the m:s table

TABLE BUTTON

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DIGITAL SWITCHER CONFIGURATION

Configuration for media:scape can be accomplished using OSD. To enter configuration mode, press and hold power button for approximately 5 seconds. After that OSD will display the current status of the switcher. In this mode, only PUCK 1 will light up. To enter configuration mode user need to enter password: 1342. The PUCK will flash and unit will be ready for configuration. From here there are a total of 15 fields that can be changed either through the OSD or TCP/UDP format. Keys 1 and 3 are used to move between fields Keys 2 and 4 are used to change setting value for that particular setting.

If standard cabling shown on PAGE 5, change the setting value to the following:
OUT1 AUX OVR: 1
OUT2 AUX OVR: 2

If VP + HDVC cabling shown on PAGE 6, change the
setting value to the following:
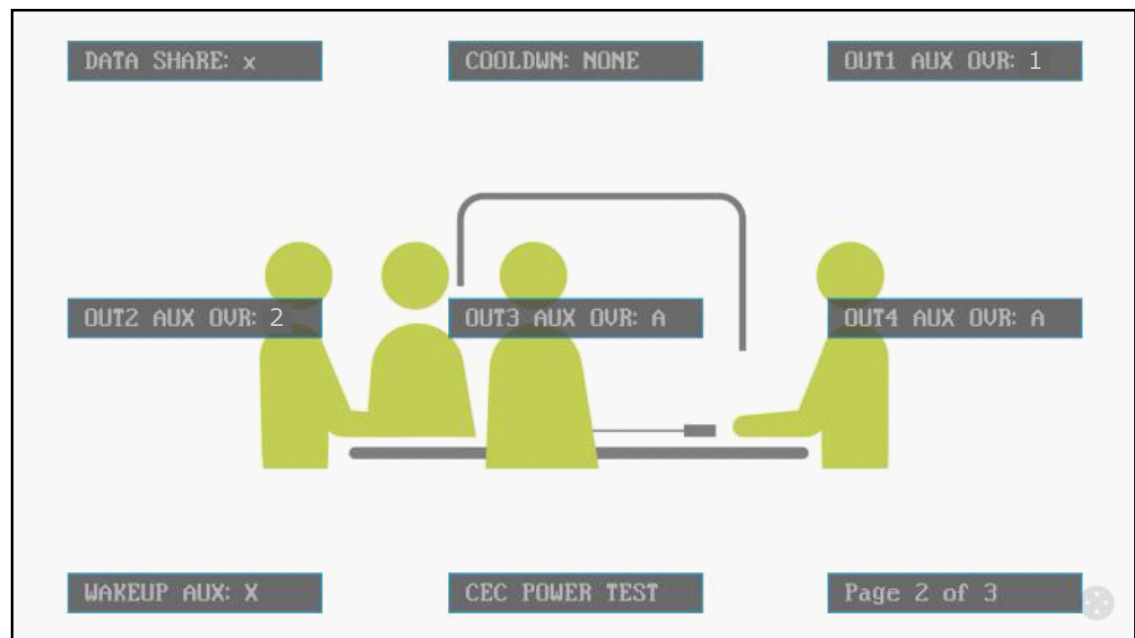OUT1 AUX OVR: 2
OUT2 AUX OVR: 3
WALK-UP: 7 (only if new wux listed below,
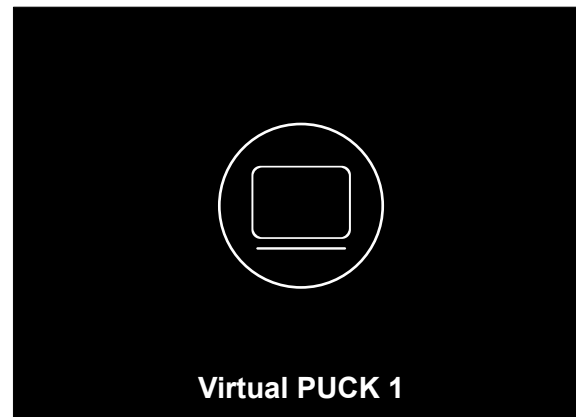if original do not change walk-up setting)
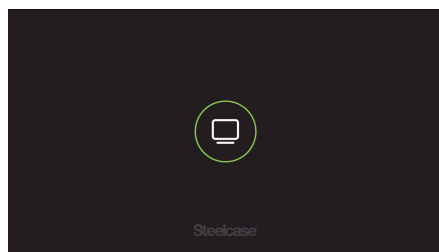
NEW WUX

ORIGINAL WUX

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CONFIRMATION

1. Press "POWER ON" for VP Server.

2. Confirm that screens are displaying:

and

Display 1

Display 2

**ENABLE INPUT LAG REDUCTION (Recommended)**

Display manufacturers often include an input lag reduction setting most commonly referred to as "Game Mode".

1. Using the remote or menu button on the display, open up the settings menu.

2. Find "Picture Mode" setting and change to "Game".

Note: Picture mode, picture setting, scene, and AV mode are common terms for the setting that needs to change to "Game".
Most Samsung displays can be changed to "game mode" by navigating to Setup > General > Game Mode.
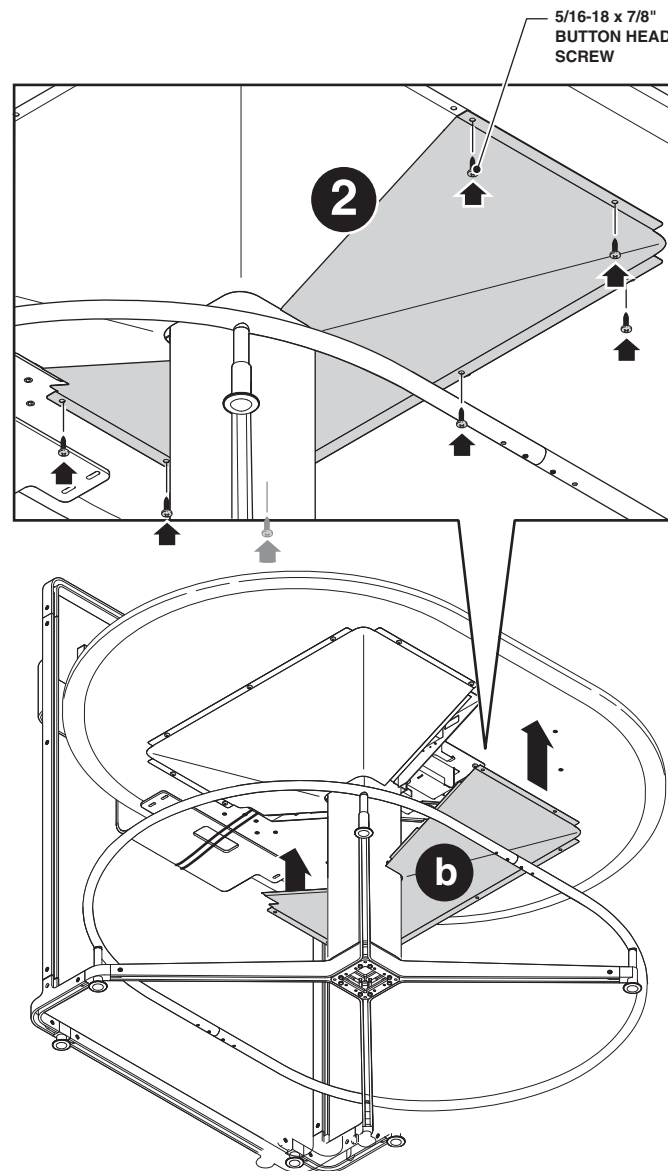
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REINSTALL COVER

1. Install pyramid cover "a". Secure pyramid cover "a" using seven (7) 5/16-18 x 7/8" button head screws.

5/16-18 x 7/8"
BUTTON HEAD SCREW

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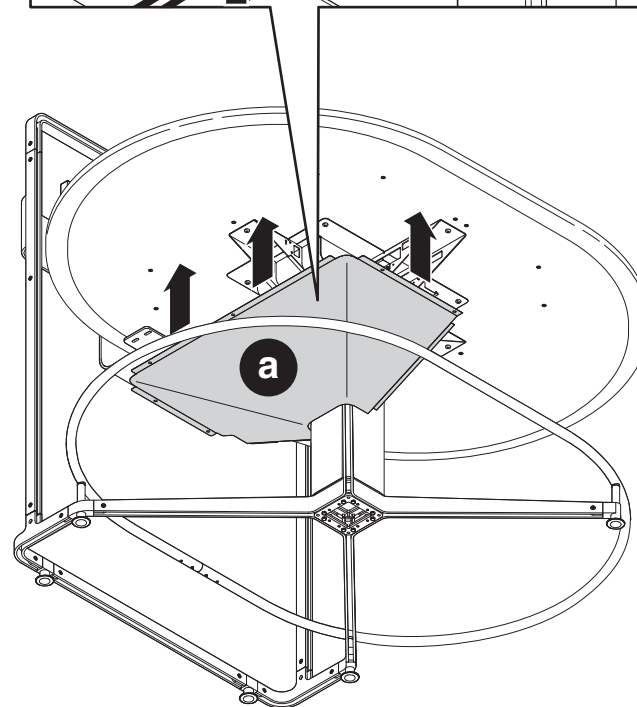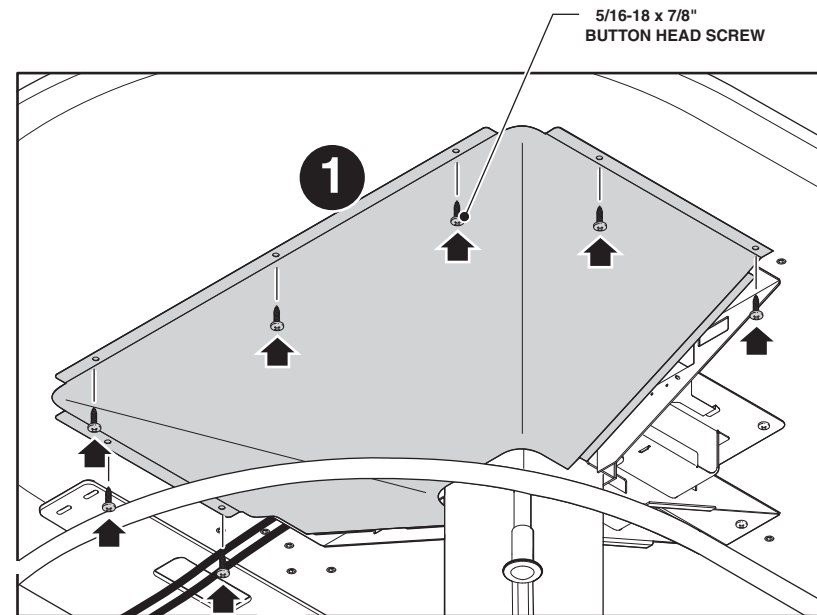
2. Install pyramid cover "b". Secure pyramid cover "b" using seven (7) 5/16-18 x 7/8" button head screws.

3. Plug device back in.

**5/16-18 x 7/8" BUTTON HEAD SCREW**

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VP FOR KIOSK

1. Unplug Kiosk power cord before removing cover.

2. Remove (4) allen head screws and lower cover.

3. Attach (2) stud mount fasteners to the back of the VP Server.

4. Lift and rotate VP Server into position on Kiosk bridge, then secure.

5. Attach power cord.
NOTE: Power cord has "flag" connector. Do not confuse with media:scape switcher power cord.

6. Attach HDMI cable one to one (refer to page 5).

7. Attach network ethernet cable.

8. Enable input lag reduction setting (recommended, see page 6).

9. Reinstall the cover.

10. Plug the unit back in.

NOTE:
The Kiosk mains plug will be considered the disconnect device for both the Kiosk and the virtual puck; the disconnect device shall remain readily operable to the user.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
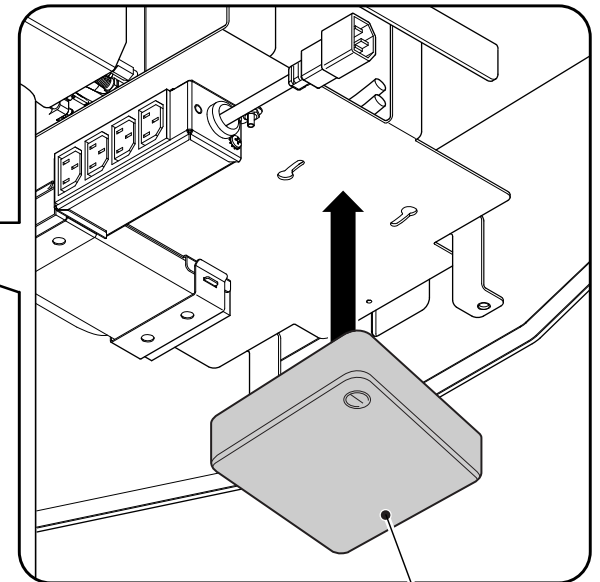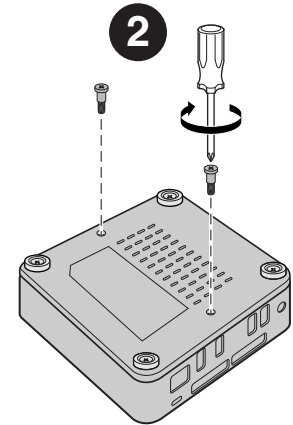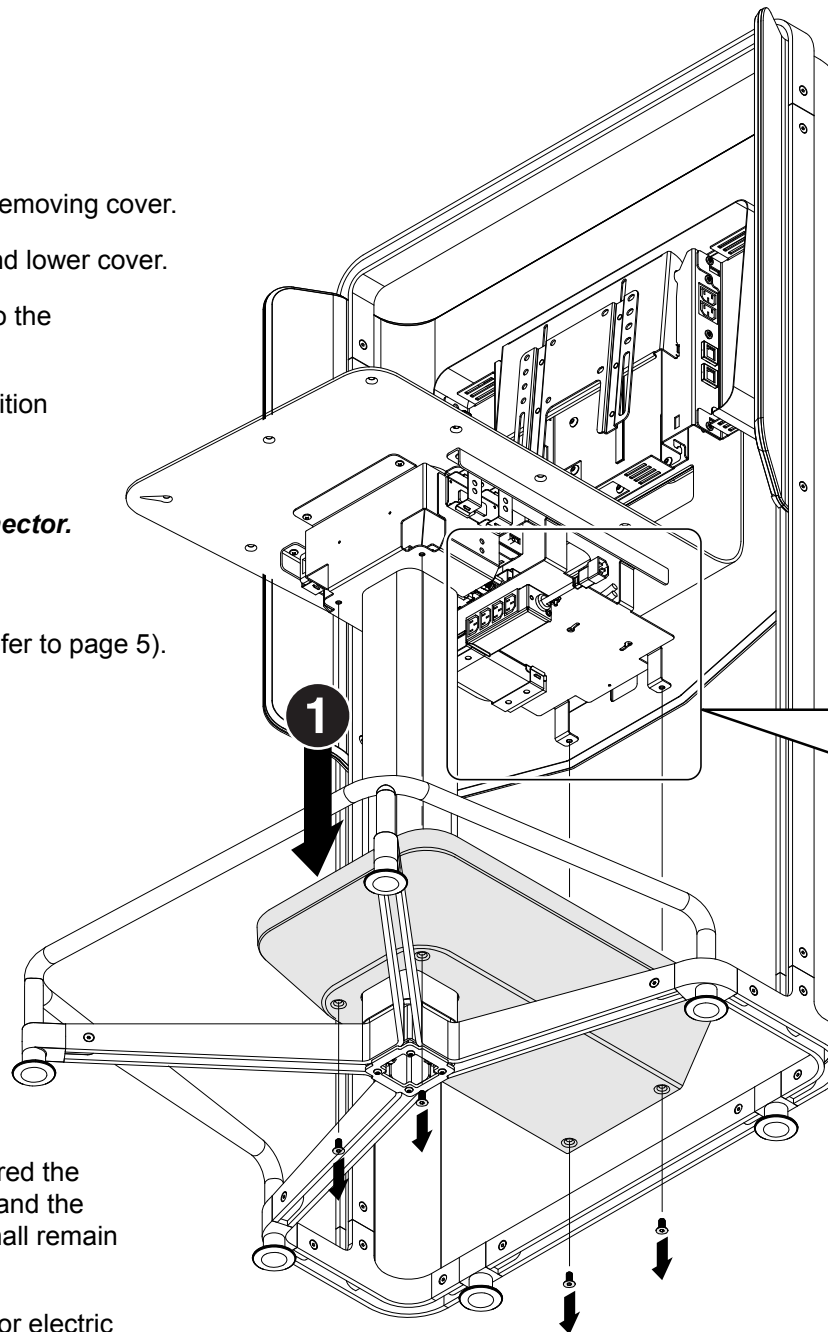
TIP: Rotate VP SERVER into place using keyhole slots.