

FTT1100
FTT1100-USB
FTT1112

Tech Tub²® - 10 Device Setup



Assembly Guide

FTT1100, FTT1100-USB,
FTT1121_2021_A

Check out our other products online at
www.copernicused.com

For assistance, please contact us:

1-800-267-8494

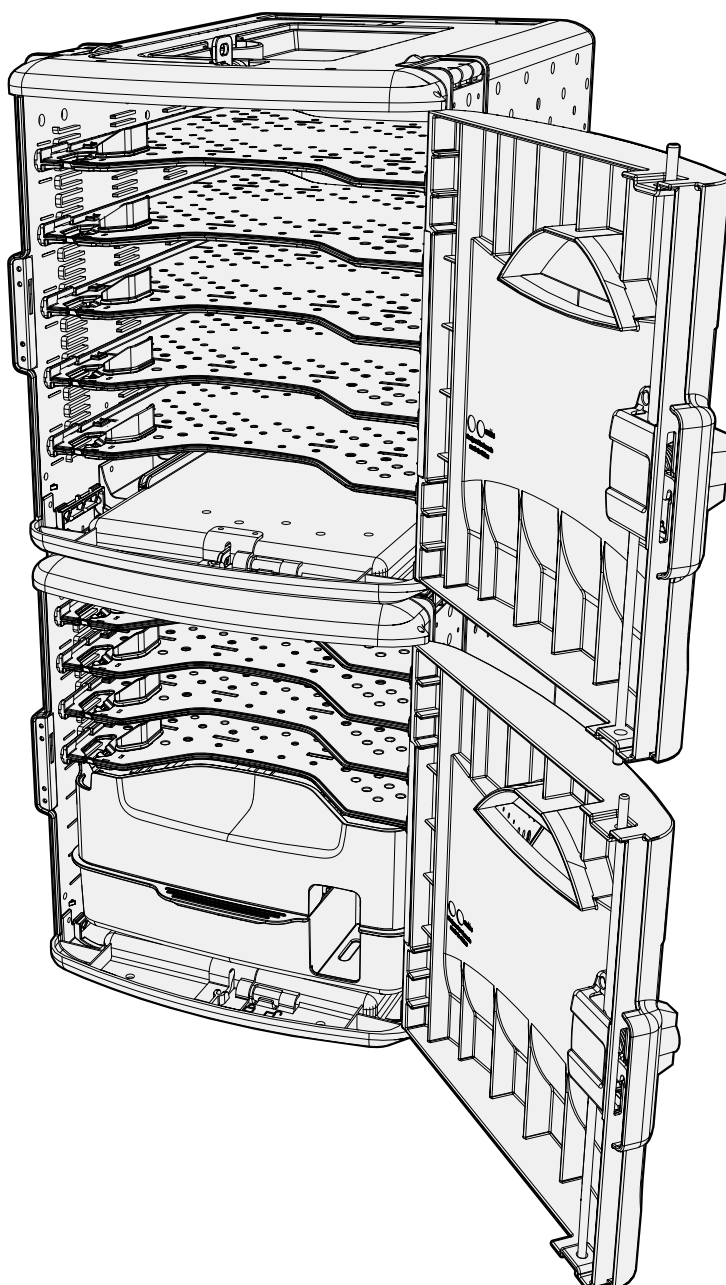
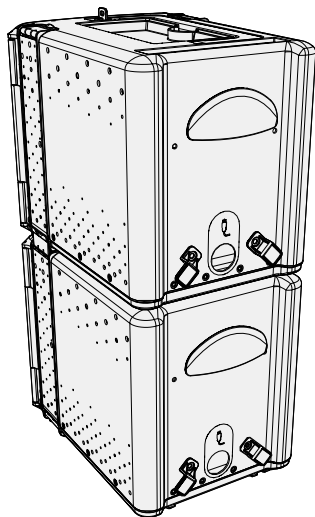
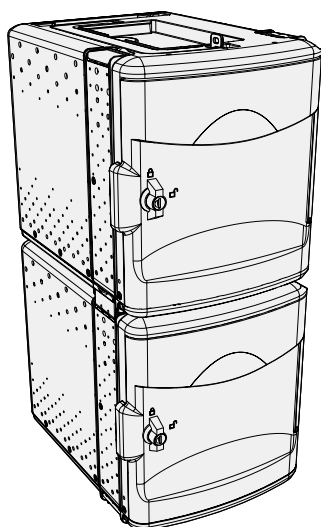
Email info@copernicused.com

Have your packing slip ready for reference

WARNING



- This product is meant to be assembled by an adult.
- In its unassembled state, small parts present a hazard.
- To be used under direct supervision of an adult.



Please Recycle

FTT1100, FTT1100-USB, FTT1112 - Version A - Released July 16, 2021 - Copernicus Educational Products Inc.

Tech Tub²® - 10 Device Setup



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FTT1121_2021_A

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Dear Educator,

Thank you for purchasing the Tech Tub². We hope it meets all your expectations and you and your students enjoy using it in your school.

If you have any questions, concerns or ideas on how we can improve please let us know by contacting our Customer Solutions Ninjas at 1-800-267-8494 or info@copernicused.com.

Happy teaching,

Kaylyn Belcourt
President

We do not inherit the
earth from our ancestors,
we borrow it from our
children.

Change is the end result
of all true learning.

LEO BUSCAGLIA

NORTH AMERICAN

PROVERB

What you leave behind is
not what is engraved in
stone monuments, but
what is woven into the
lives of others.

Education is the most
powerful weapon which
you can use to change the
world.

NELSON MANDELA

PERICLES

Lifetime
All Components
Warranty

Register your Product

Registering your warranty ensures we have all the information we need to make any future warranty claims quick and easy. Please visit www.copernicused.com/warranty and complete the form within 10 business days from product assembly. By registering your product, you will be entered into a draw to win Copernicus product.

Make a Warranty Claim

We offer a Lifetime Warranty on almost everything we make. Please call 1-800-267-8494 or email info@copernicused.com to start your warranty claim. Proof of purchase will be required upon warranty claim (i.e. copy of invoice).



Warning! Hazard Risks!

Please read the warnings below for important safety information regarding your product. Failure to read these warnings or to follow the instructions below could result in personal injury or damage to your product that could void your warranty.



Small
Parts

In its unassembled state, this product contains parts that can be hazardous to small children. This product should be assembled by an adult.



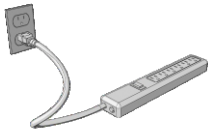
Adult
Supervision

This product is to be used under the supervision of an adult.



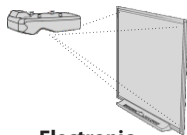
Indoor Use
Only

This product is intended for indoor use only. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The internal components are not sealed from the environment.



Power Strip
Specifications

Read your power strip electrical specifications. Only plug in devices that are approved for use with this power strip. Connect the supplied power strip directly to a wall outlet. **Do not connect to another power strip or use an extension cord.** Unplug when not in use. **Do not leave this product plugged in for more than 72 consecutive hours.** Turn off power strip before unplugging.



Electronic
Equipment

Read the electrical specifications of any electronic equipment you are using with your Copernicus products. Failure to read these specifications and follow their instructions could result in damage to your equipment or personal injury.



Cable Trip
Hazard

Ensure that any cables extending across the floor to your product are properly bundled and marked to avoid tripping or falling which may lead to personal injury.



Electrical Shock

Do not install or use the electrical components of this unit during a lightning storm.



Climb Hazard

Do not climb on, hang from or suspend objects from any components of your product unless otherwise specified.

Tips for Assembly

Watch for These Helpful Symbols

This symbol denotes a 2 Person Task. For safety, please ensure that there are the suggested number of people working on steps displaying this symbol.

Watch for this symbol throughout the Assembly Guide. Wherever you see it, pay close attention. The symbol denotes a step needing extra attention to ensure it is done correctly.

The star symbol highlights an advisory note.



Before You Begin

- Lay out and identify all of the included parts.
- The hardware has been packed according to step.
- Read the assembly guide over once to familiarize yourself with them.

 Please note that in its unassembled state, this product contains parts that can be hazardous to small children. This product should be assembled by an adult.



As You Assemble the Unit

- Follow the steps in sequence.
- Before beginning each step, find the part(s) that you need for that step.
- Pay attention to the labels on the parts; they are there to help direct you at certain stages.
- The title of each step states what you will be doing. Review the text and the pictures as you build the unit.

Customer Service - FAQ's



For missing parts and other issues regarding this product:

Please call Copernicus Customer Service, where we will be happy to help.
1-800-267-8494. Monday - Friday 8:30am - 4:30 pm EST.

OR

Email our Tech Support Service at info@copernicused.com

Need Tech Support? Have a Question?



Email our Tech Support Service

Check out some of our other great products!



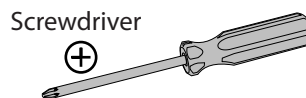
www.copernicused.com

Before beginning, you should have:

Additional tools required:

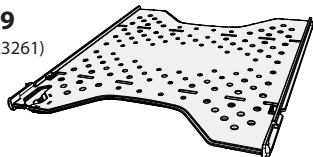


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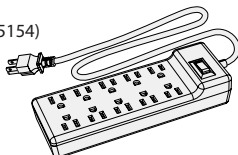


FTT1100

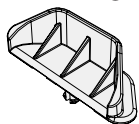
Shelf
x9
(23261)



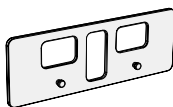
10-Outlet Power Strip
x1
(255154)



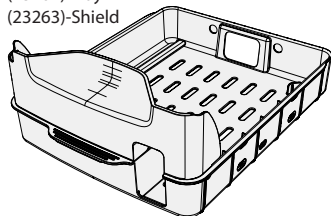
Device Positioning Rail
x9
(23271)



Power Strip Mounting Plate
x1
(23275)



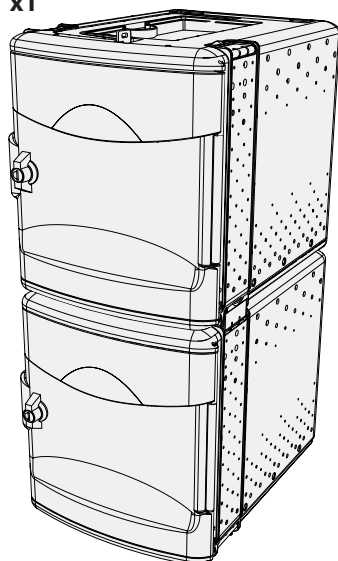
Power Tray and Shield
x1
(23262)-Tray
(23263)-Shield



Hook & Loop Straps
x10
(43321)

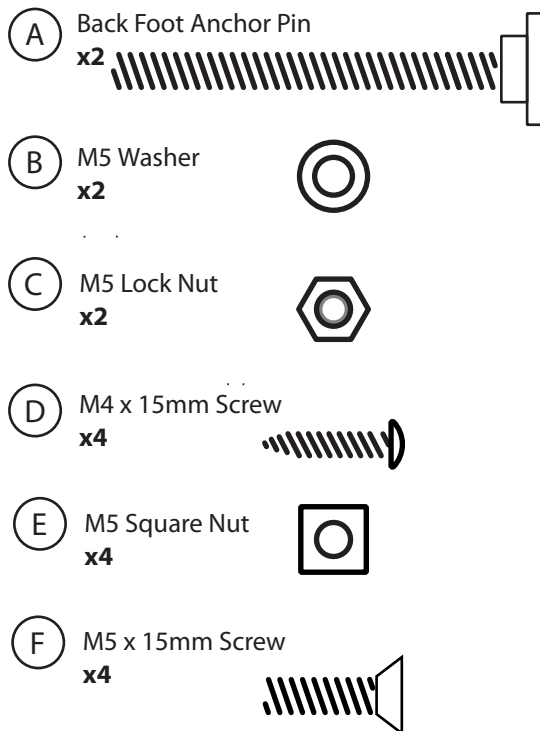


10 Device Tech Tub²
Main Body
x1



Hardware

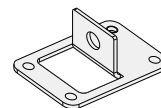
Actual Size



In FTT1100

Not to Scale

Front Pin Bracket
(23275)
x1



Keys
x2



5mm Driver
Allen Key
x1



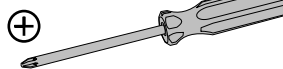
Before beginning, you should have:

Additional tools required:



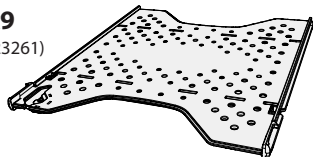
+

Screwdriver

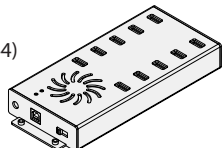


FTT1100 - USB

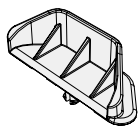
Shelf

x9
(23261)

10 Port USB

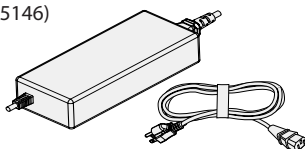
Hub
(255144)**x1**

Device Positioning Rail

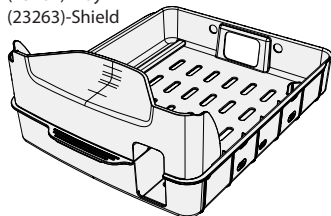
x9
(23271)

Power Adapter and Cable

(255146)

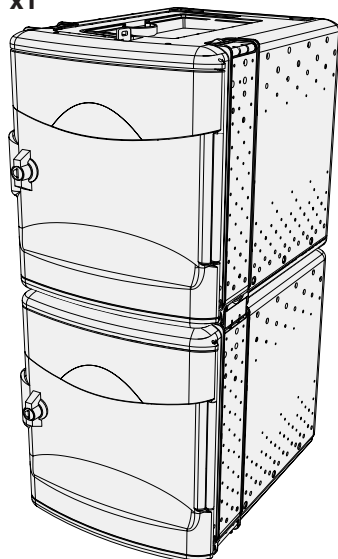
x1

Power Tray and Shield

x1
(23262)-Tray
(23263)-Shield

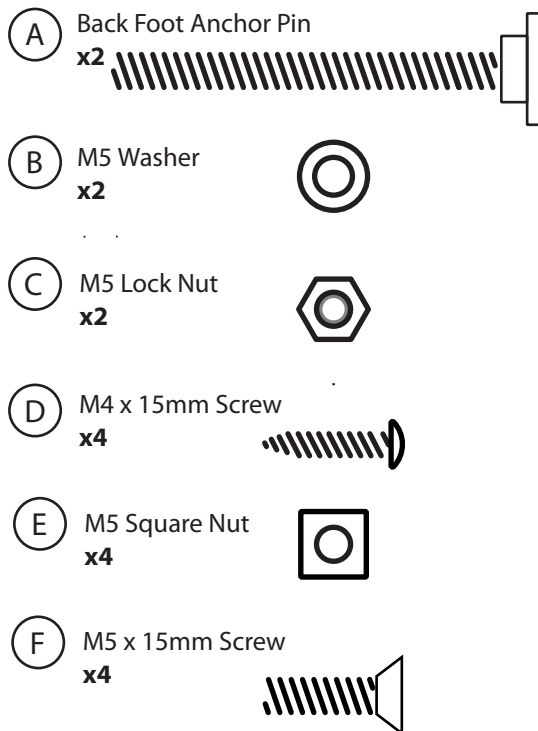
Hook & Loop

Straps

x10
(43321)10 Device Tech Tub²
Main Body**x1**

Hardware

Actual Size

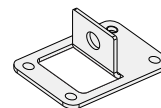


In FTT1100-USB

Not to Scale

Front Pin Bracket

(23275)

x1

Keys

x2

5mm Driver

Allen Key

x1

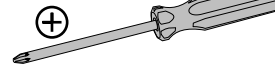
Before beginning, you should have:

Additional tools required:

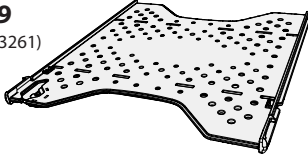


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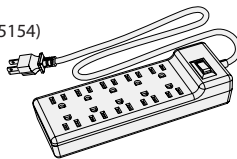
Screwdriver

**FTT1112**

Shelf

x9
(23261)

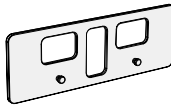
10-Outlet Power Strip

x1
(255154)

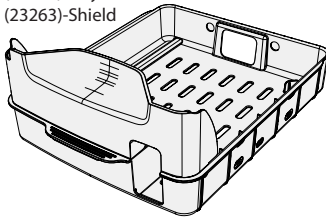
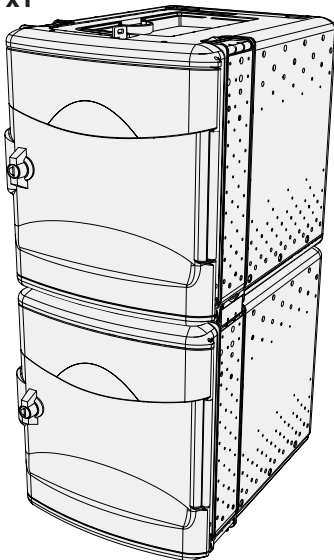
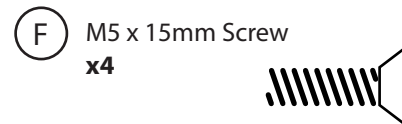
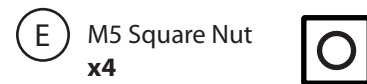
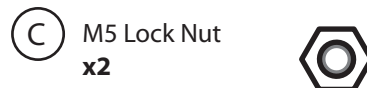
Device Positioning Rail

x9
(23271)

Power Strip Mounting Plate

x1
(23275)

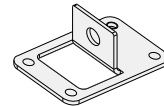
Power Tray and Shield

x1
(23262)-Tray
(23263)-ShieldHook & Loop
Straps**x10**
(43321)Adapter extension
cables**x10**10 Device Tech Tub²
Main Body**x1****Hardware***Actual Size*

In FTT1112

Not to Scale

Front Pin Bracket

x1
(23275)

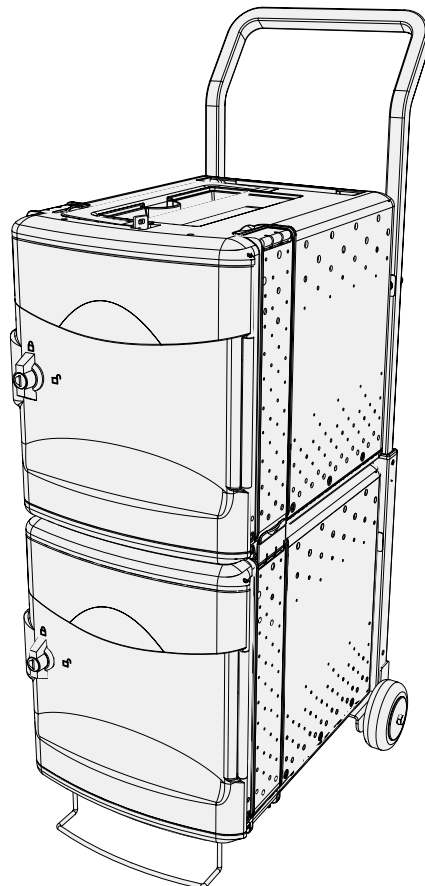
Keys

x25mm Driver
Allen Key**x1**

STOP!

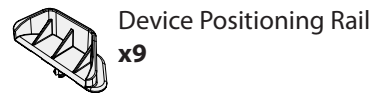
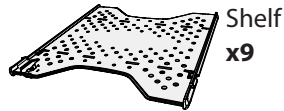
If you purchased the Tech Tub² Trolley you will need to mount your Tech Tub² onto the Trolley Frame first, before proceeding with this assembly guide. Please look inside the Trolley Frame box for the assembly guide that explains how to do this.

If you have not purchased the Tech Tub² Trolley, please proceed to the next page to continue setting up your Tech Tub².



1

You will need: (Not to Scale)



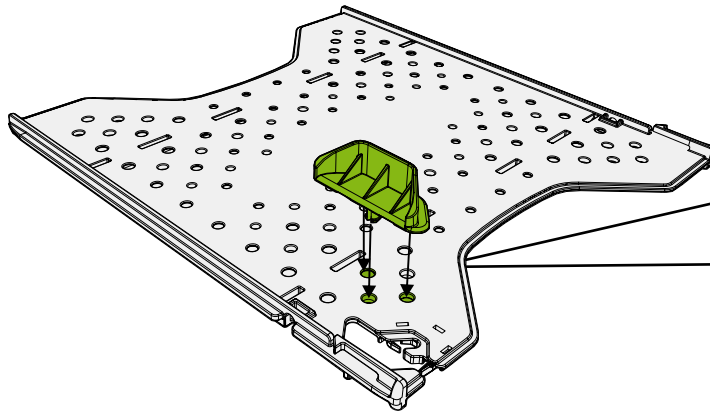
Install Device Positioning Rail into all shelves



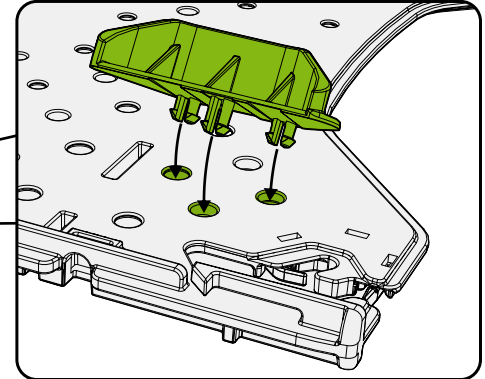
This part helps keep smaller devices away from the cable management area.

If your devices are wider than 8.66in (220mm), please skip this step.

Device positioning rail can be installed or uninstalled at any time.



Press snaps into these holes in shelf



2

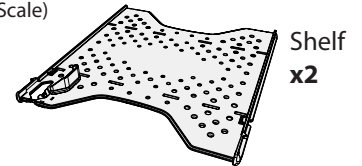
Actual Size:



M5 Square Nut
x4

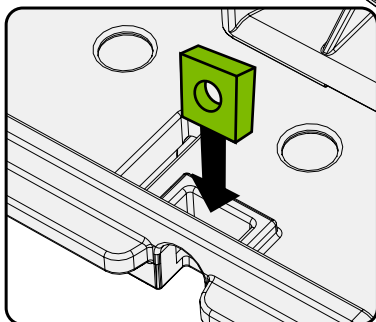
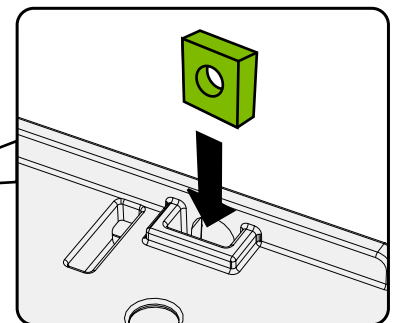
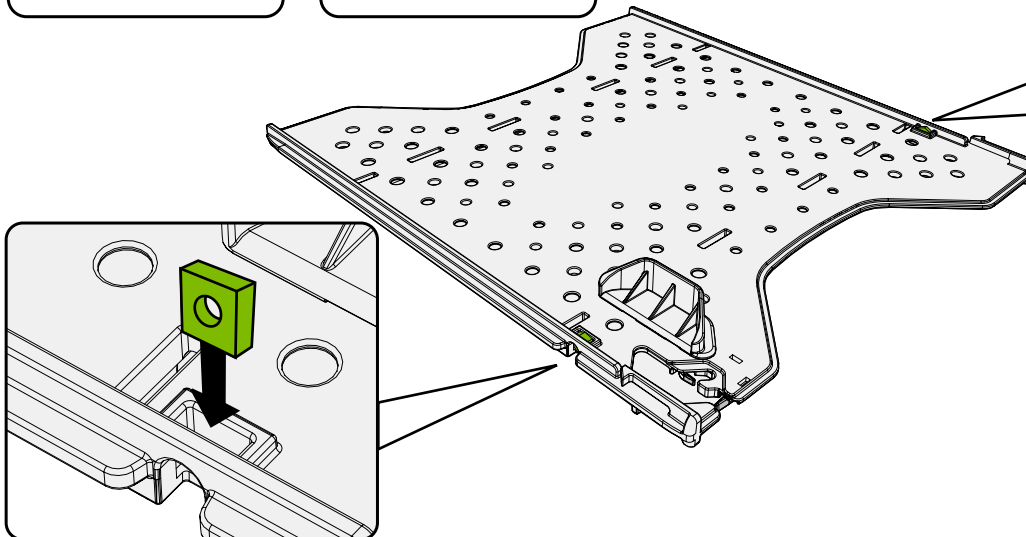
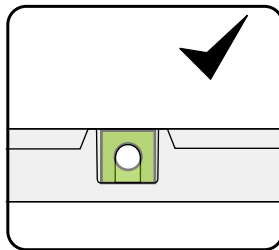
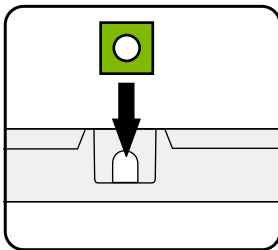


You will need: (Not to Scale)



Install nuts into two shelves

Ensure nut is inserted fully into slot in shelf



3

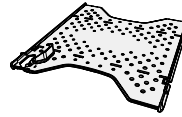
Actual Size:

(F)

M5 Screw
x4



You will need: (Not to Scale)



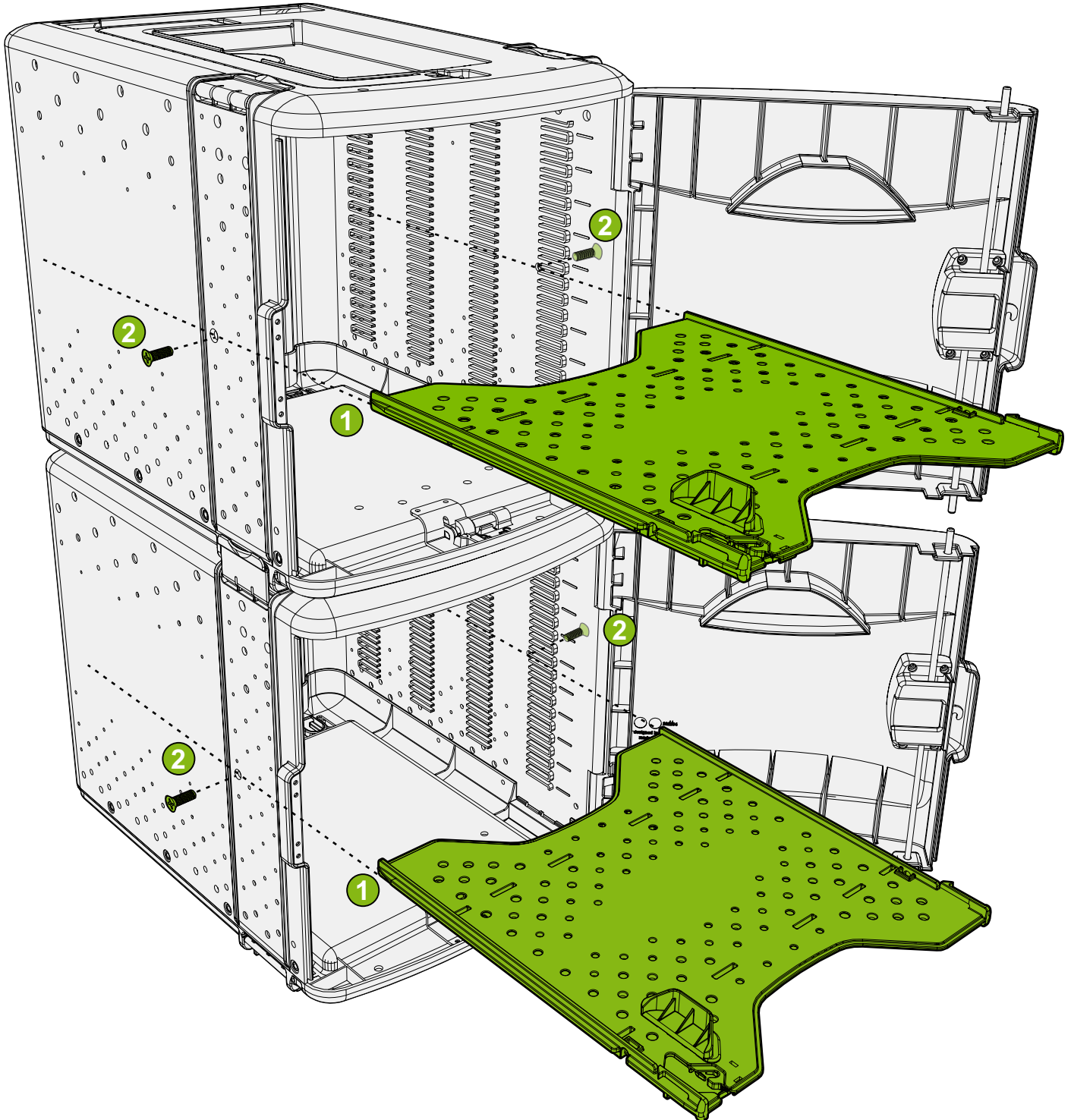
Shelf

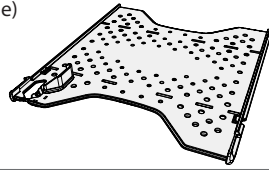
(with M5 square nuts installed from previous step)

x2

Install shelves with nuts installed into tubs

- 1 Install shelves in middle position in both tubs (aligned with holes for screws)
- 2 Insert screws (both sides) but do not fully tighten until all shelves are installed

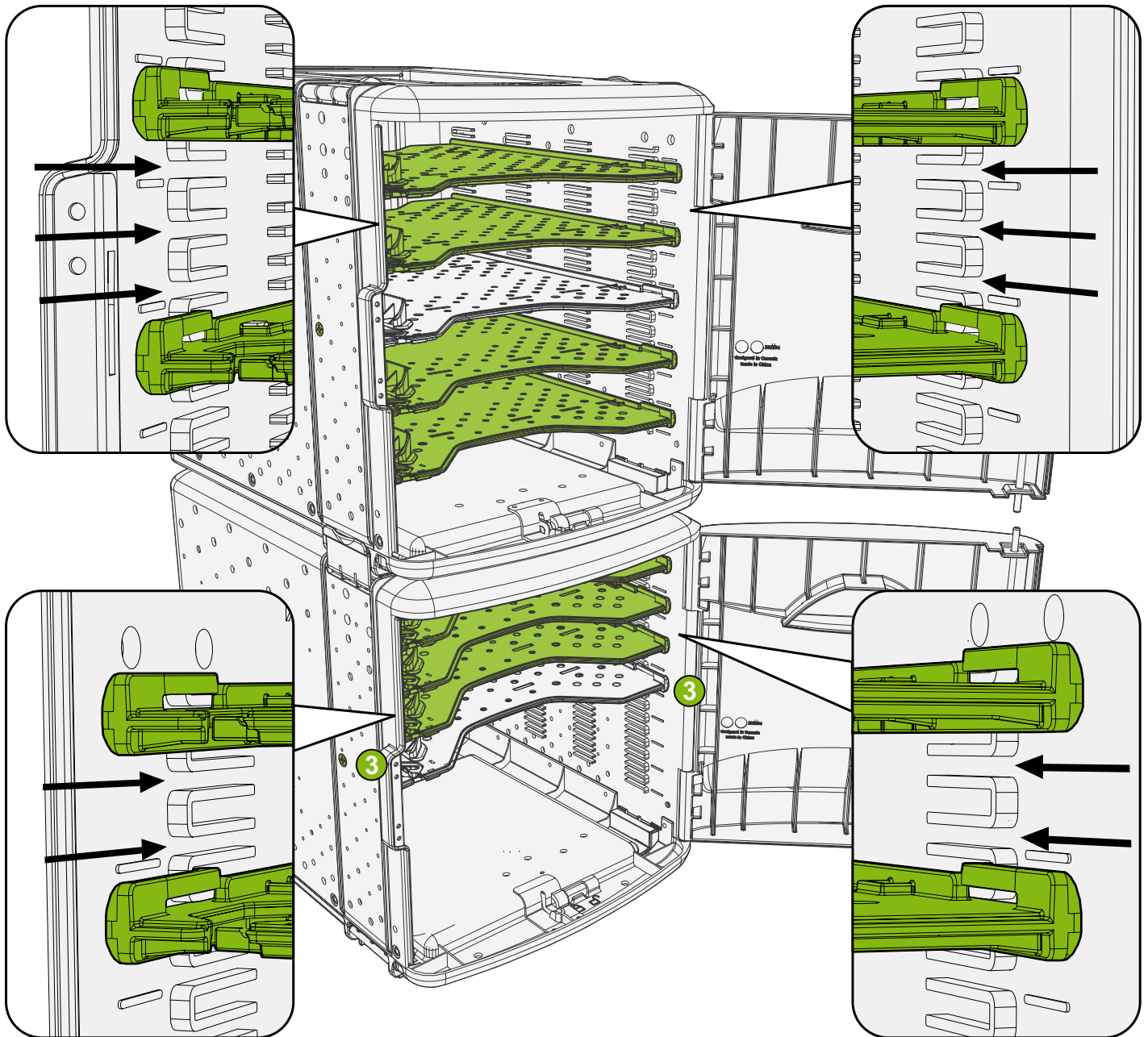




Shelf
x7

Install remaining shelves

- 1 Install 4 shelves in top tub, leaving three empty slots between each shelf
- 2 Install three shelves in bottom tub, leaving two empty slots between each shelf



Now fully tighten all 4 screws holding middle shelves in place



Model Specific Instructions

Please Note:

Steps 5-9 are for Power Strip setup (FTT1100 or FTT1112)

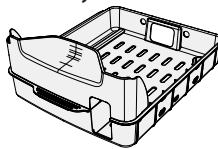
Steps 10 & 11 are for USB Hub setup (FTT1100-USB)

5

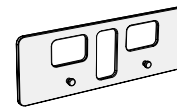
**FTT1100
ONLY**

You will need: (Not to Scale)

Power Tray with Shield
x1



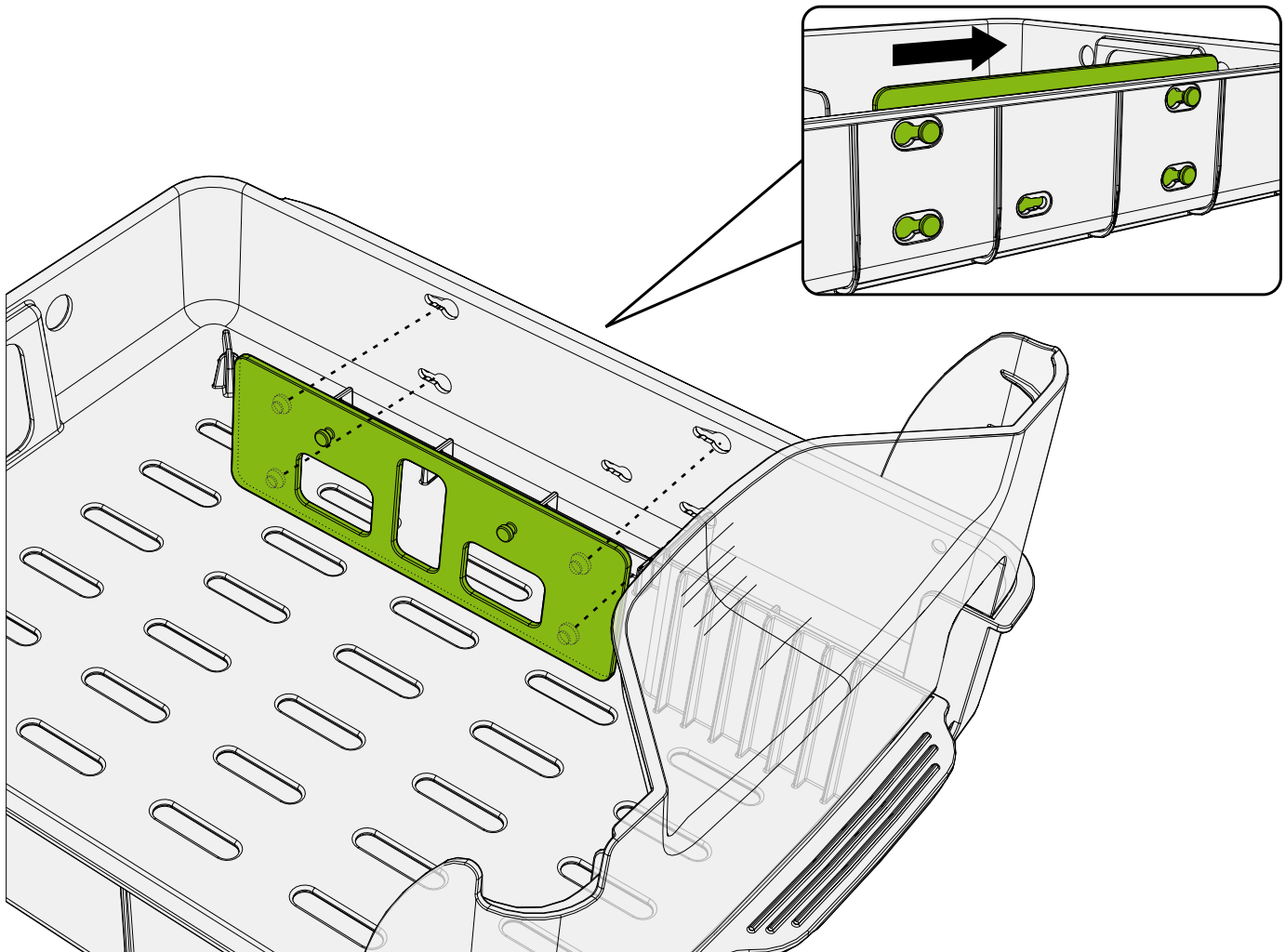
Power Strip Mounting Plate
x1

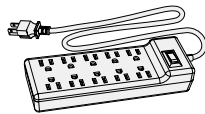


Install Power Strip Mounting Bracket onto Power Tray

1 Insert side with four pegs into keyholes

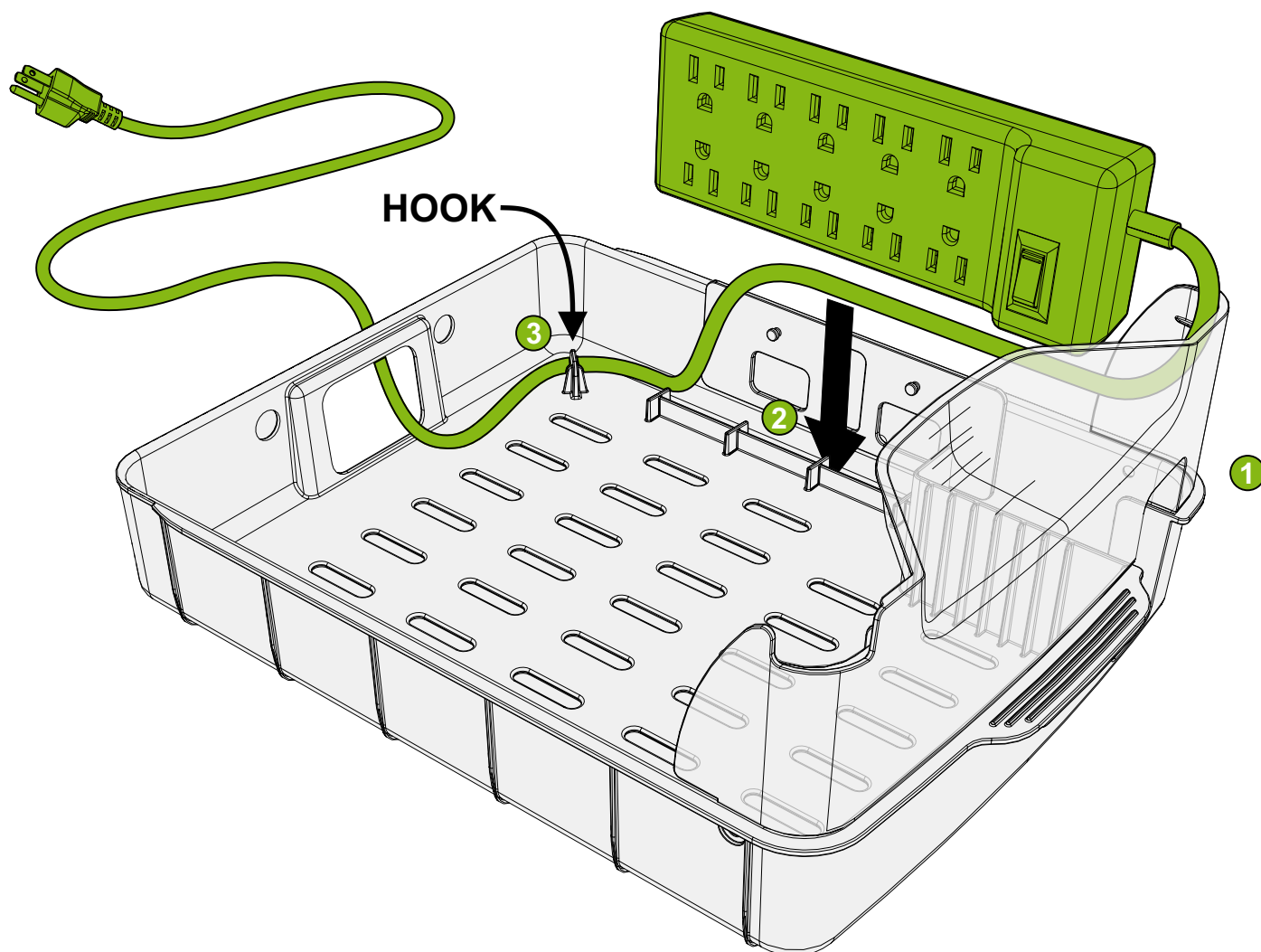
2 Slide back until you hear a CLICK!



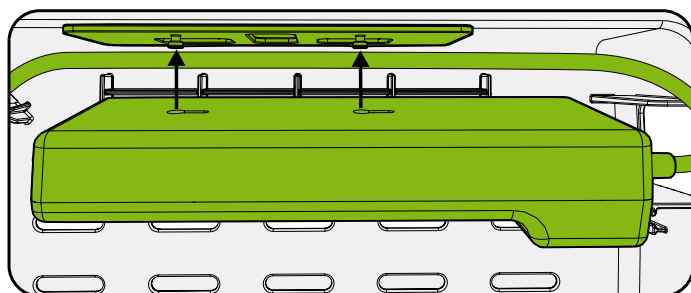


Install Power Strip in Power Tray

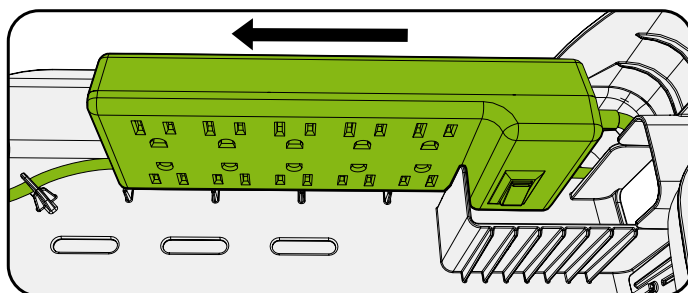
- ① Loop power cable under power strip as shown
- ② Fit power cable between ribs and Power Strip Mounting Plate
- ③ Route power cable around hook and out through back of Power Tray

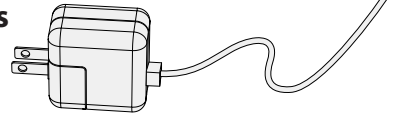


- ④ Fit 2 keyholes on Power Strip over 2 pegs on Power Strip Mounting Plate



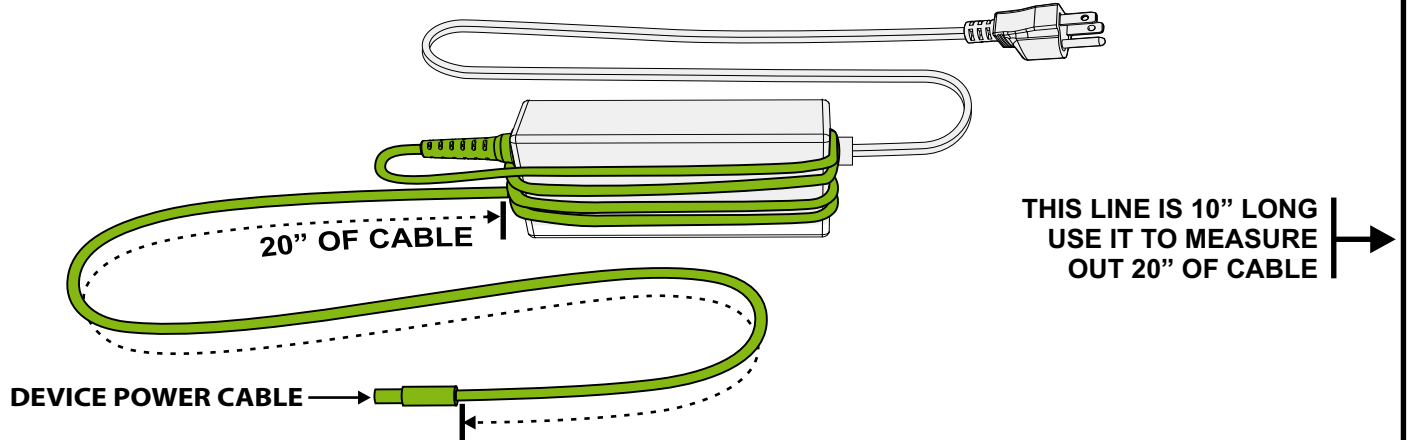
- ⑤ Slide Power Strip back to secure it



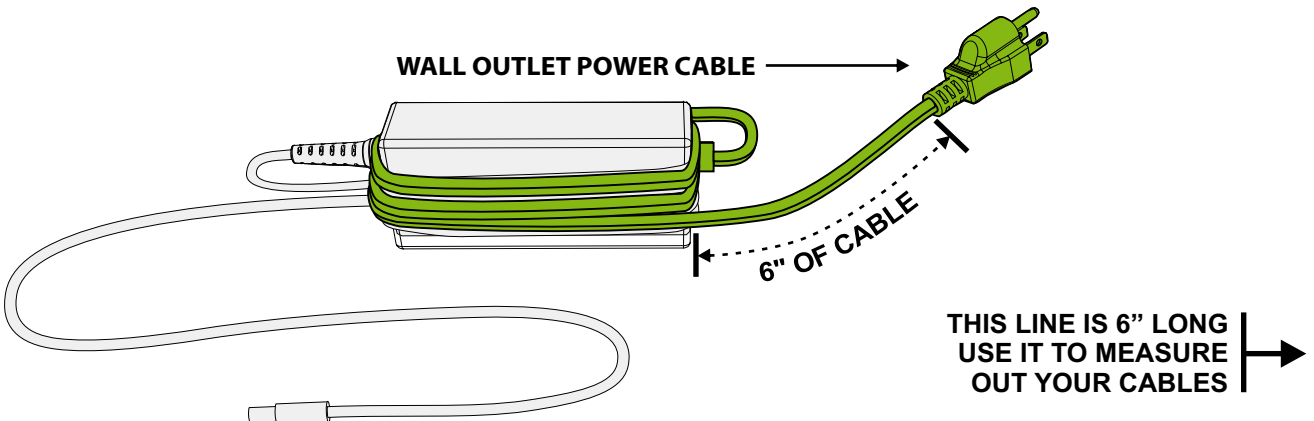


Power adapter cable management

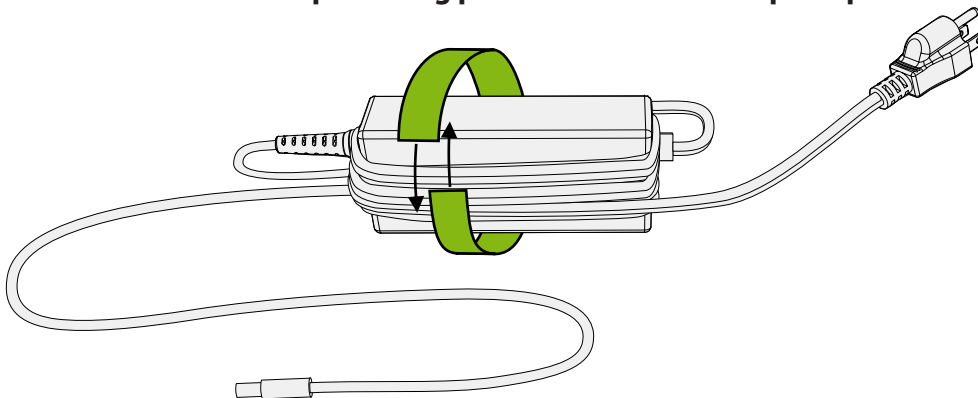
- 1 Wrap device power cable around power adapter leaving 20" of cable free



- 2 Wrap wall outlet power cable around power adapter leaving 6" of cable free



- 3 Secure cables around adapter using provided hook and loop straps



! Repeat above steps for all remaining power adapters



If your power adapter is too wide to fit on the power strip please proceed to STEP 9.

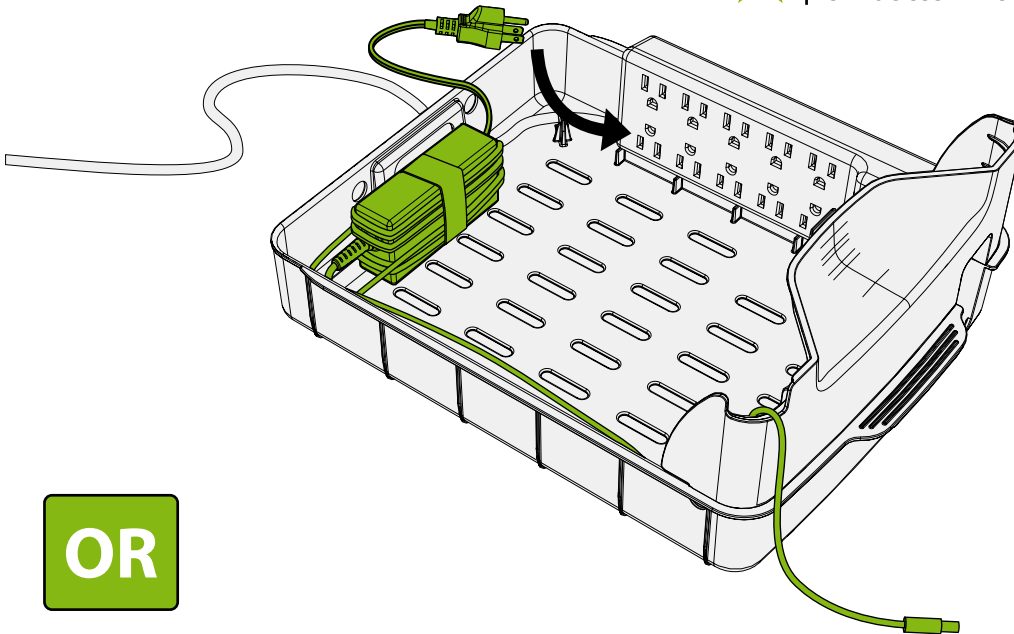
Plug in first power adapter

- ① Plug first power adapter into power strip
- ② Run cable to front of tray, leaving excess cable hanging out

Power Brick Adapter



Start at back of Power Tray
on bottom row of outlets

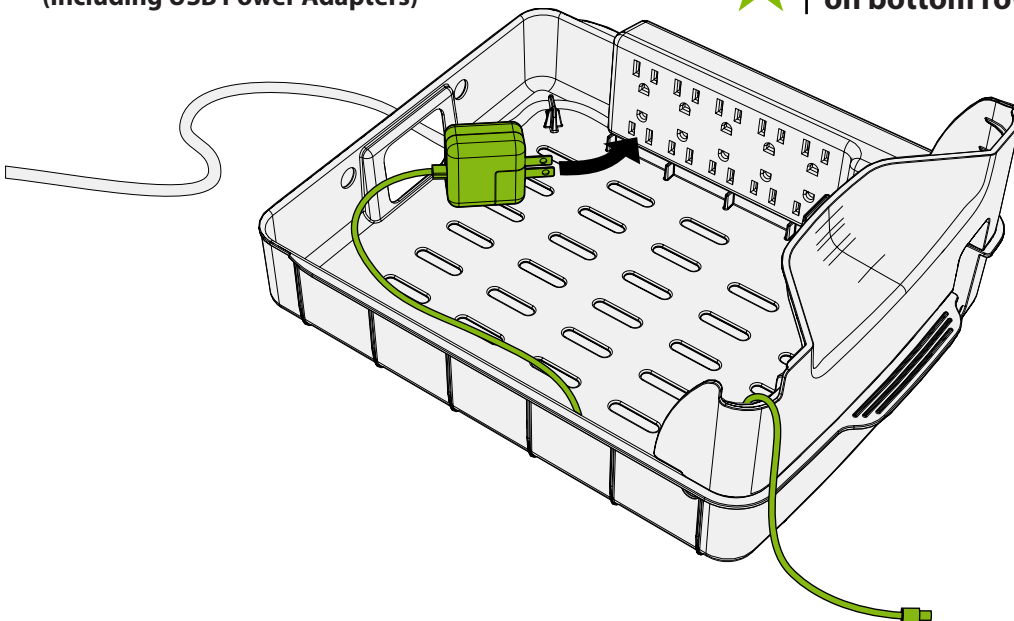


OR

Wall Plug Power Adapter (including USB Power Adapters)

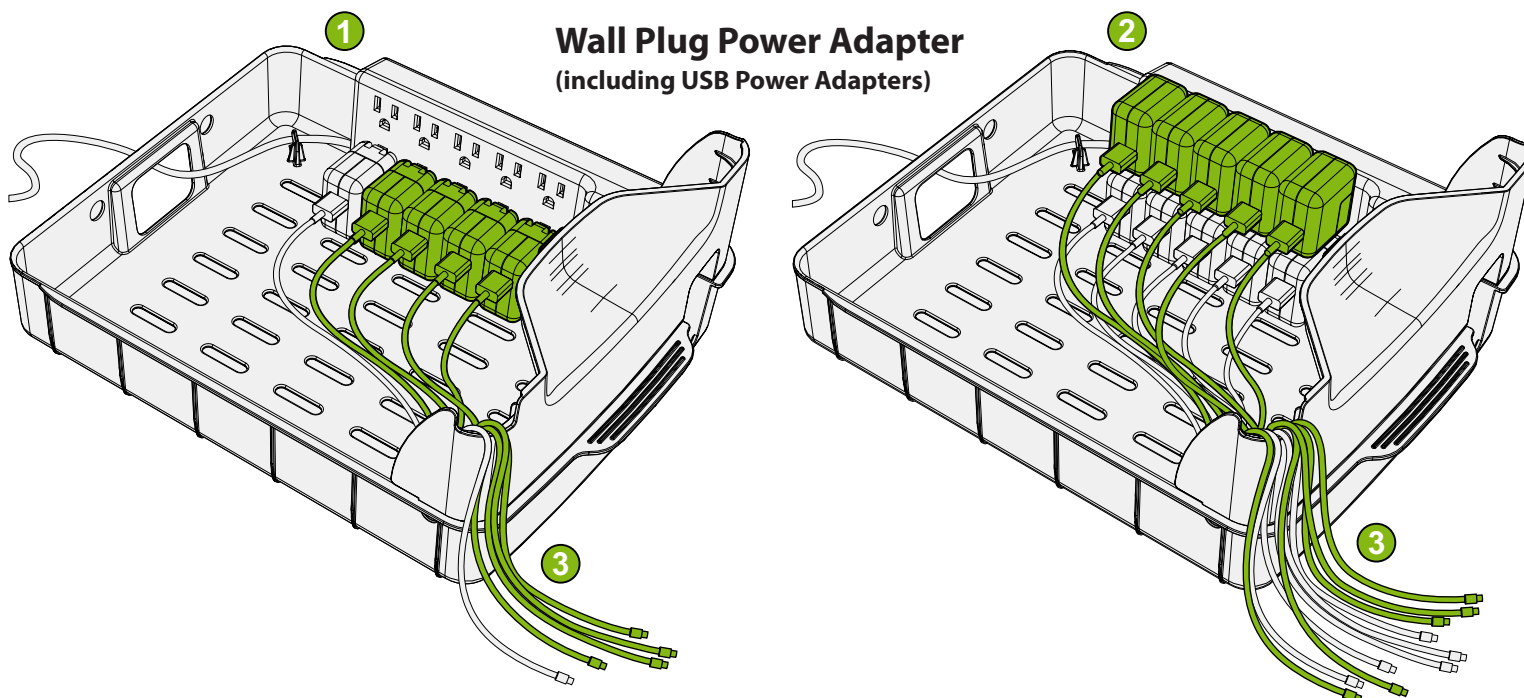
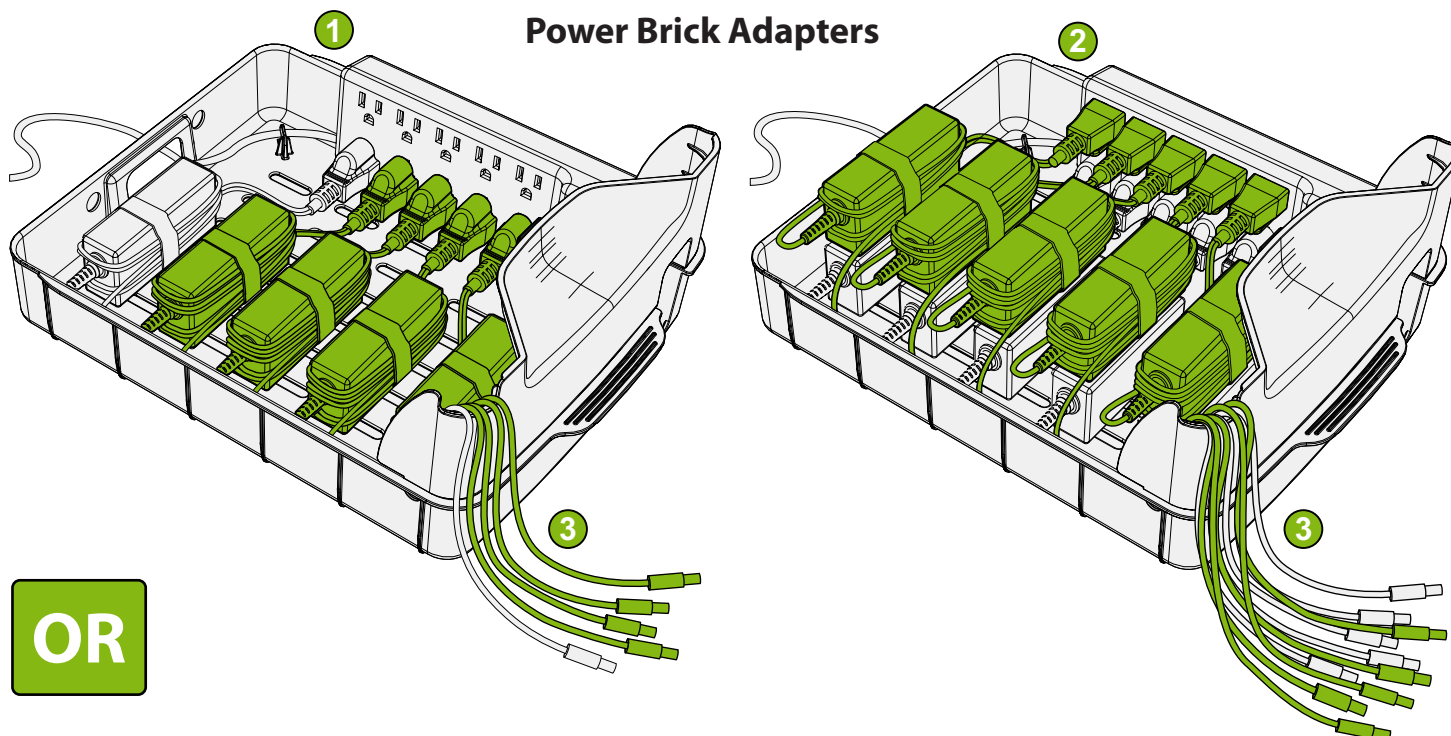


Start at back of Power Tray
on bottom row of outlets



Plug in remaining power adapters

- 1 Plug 4 power adapters into remaining outlets on bottom row of power strip
- 2 Plug 5 power adapters into top row of outlets on power strip
- 3 Run cables to front of tray, leaving excess cable hanging out



9

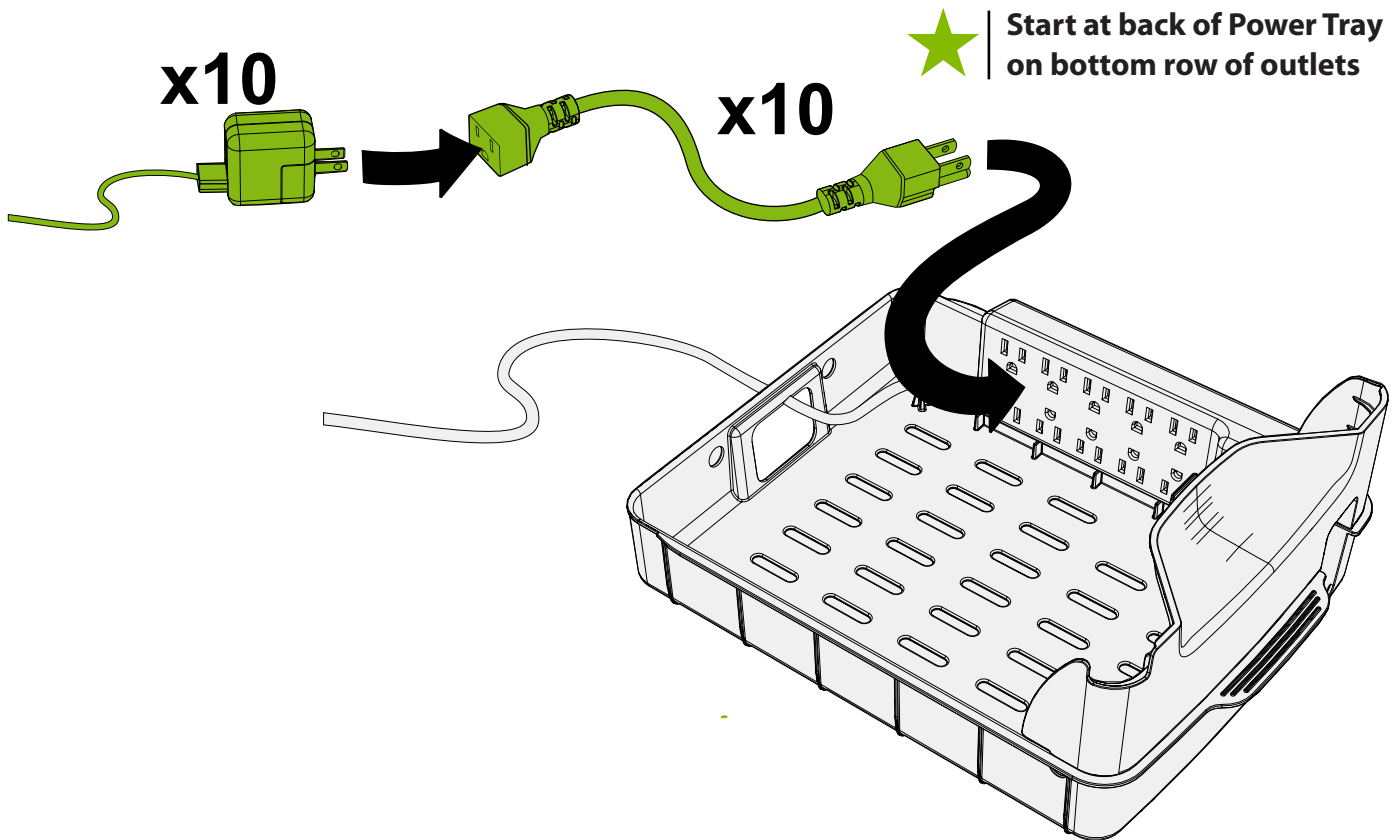
FTT1112
ONLY

**Follow this step
for larger power adapters
that won't fit on the
10 outlet power strip**

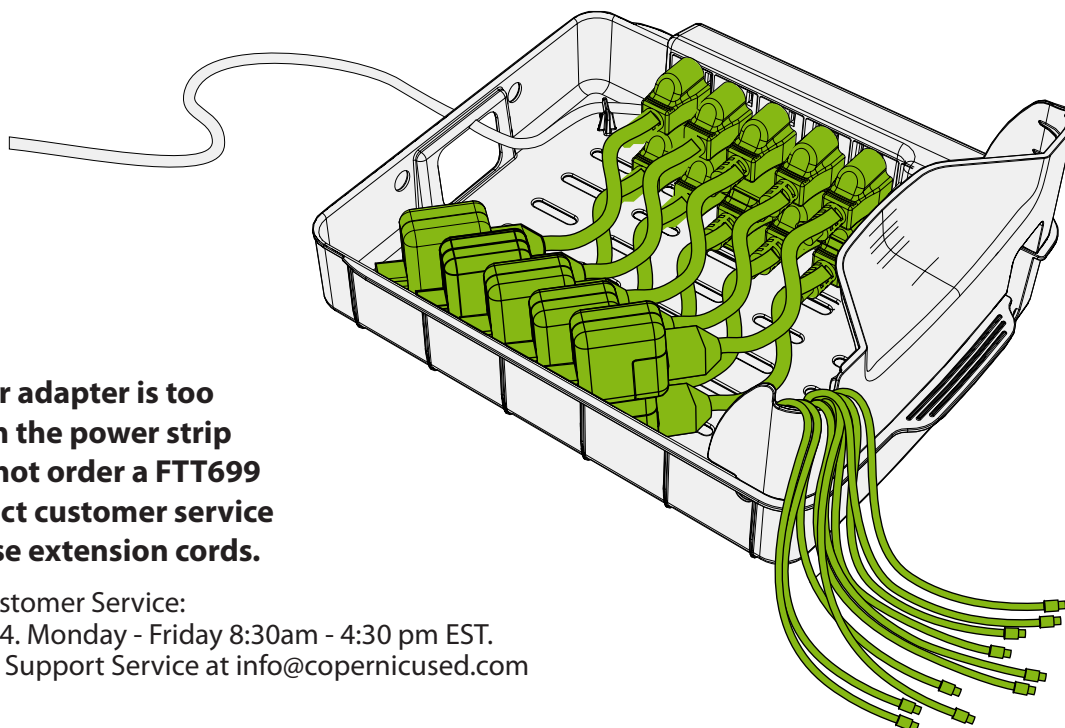
Adapter extension
cables
x10



Plug in power adapter to extension cords, and plug in extension cords to power strip



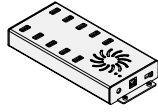
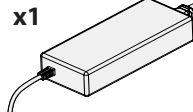
Route device charging cables to front of Power Tray as shown



**If your power adapter is too
wide to fit on the power strip
but you did not order a FTT699
please contact customer service
to order these extension cords.**

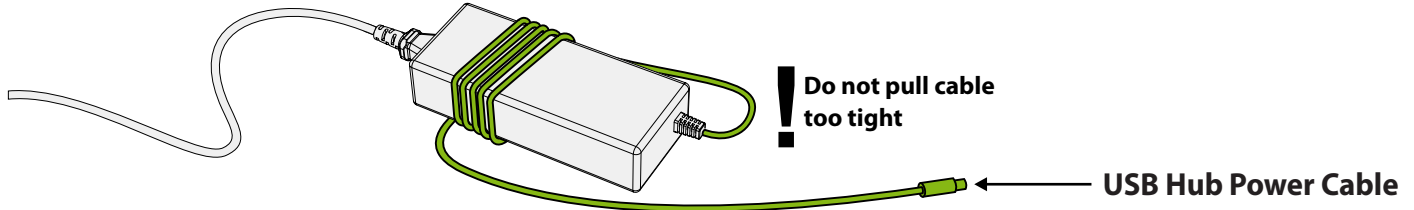
Copernicus Customer Service:
1-800-267-8494. Monday - Friday 8:30am - 4:30 pm EST.
Email our Tech Support Service at info@copernicused.com

You will need: (Not to Scale)

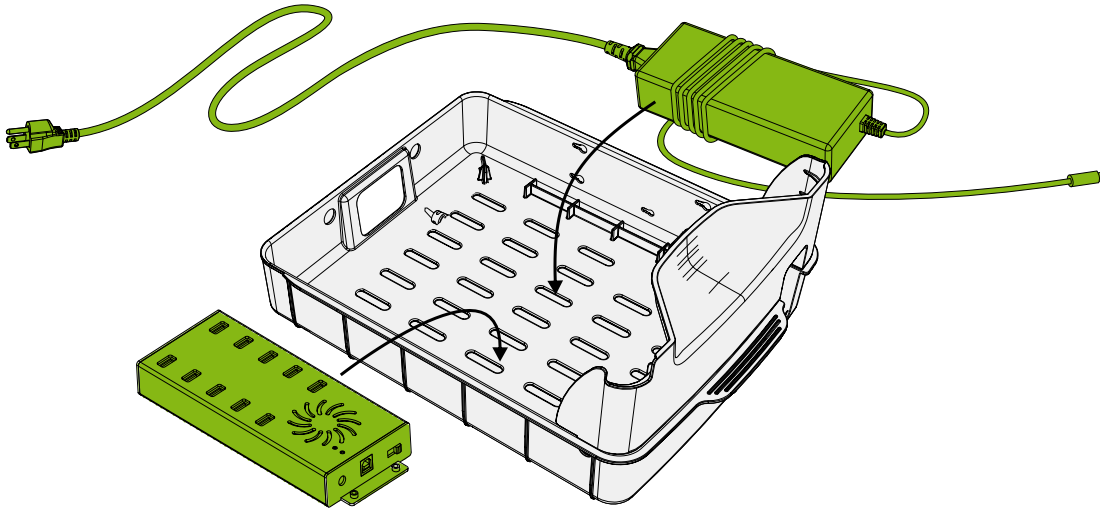
10 Port USB Hub
x1Power Adapter
x1

Setup USB Hub

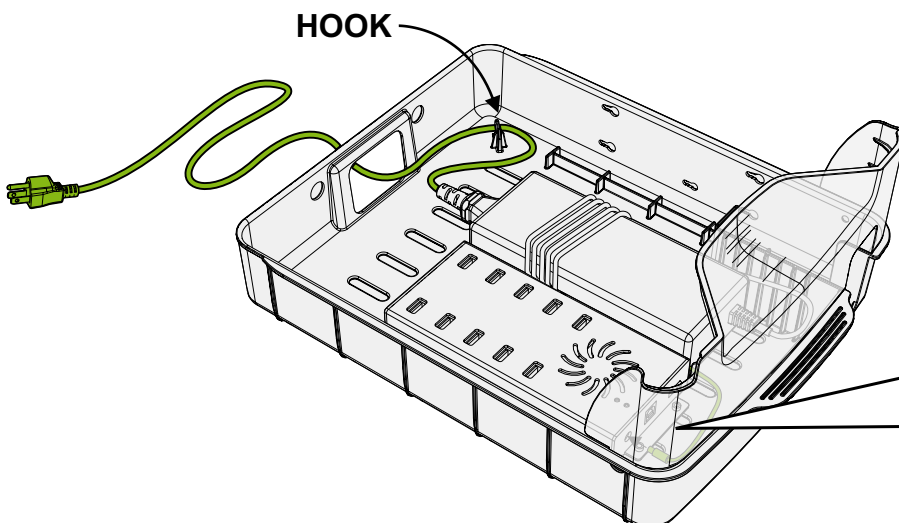
- 1 Wind excess USB Hub power cable around Power Adapter



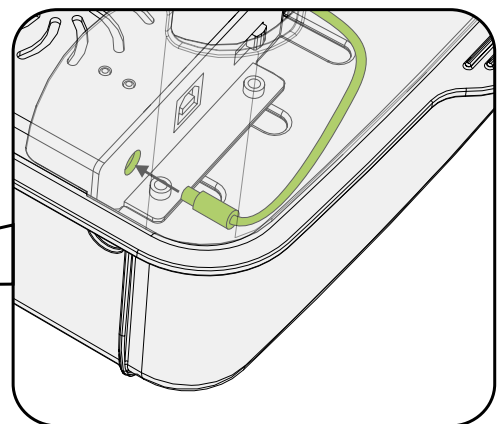
- 2 Place USB Hub and Power Adapter into Power Tray



- 3 Route power cable around hook and out through back of Power Tray

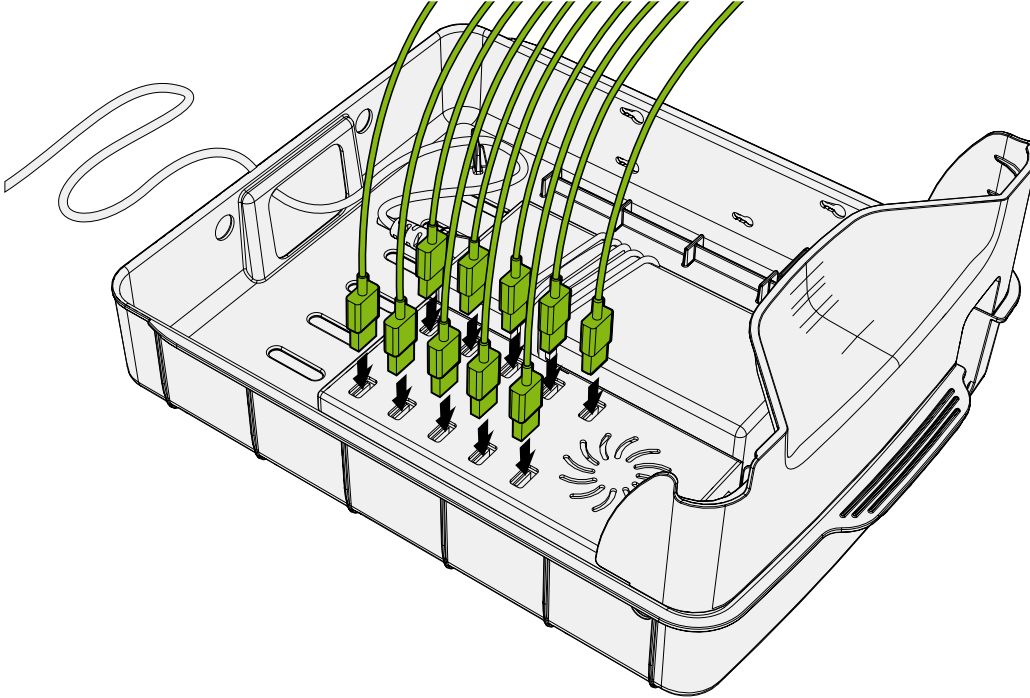


- 4 Connect USB Hub to power adapter

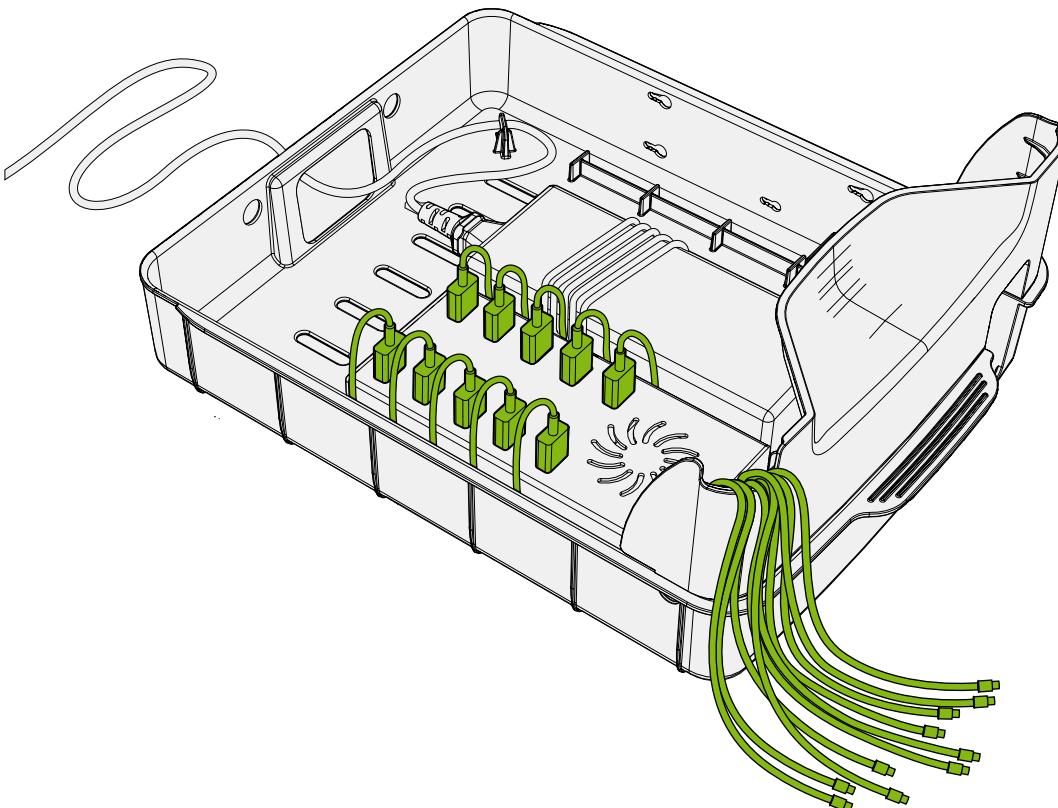


Plug in USB cables

1 Plug USB cables into USB Hub



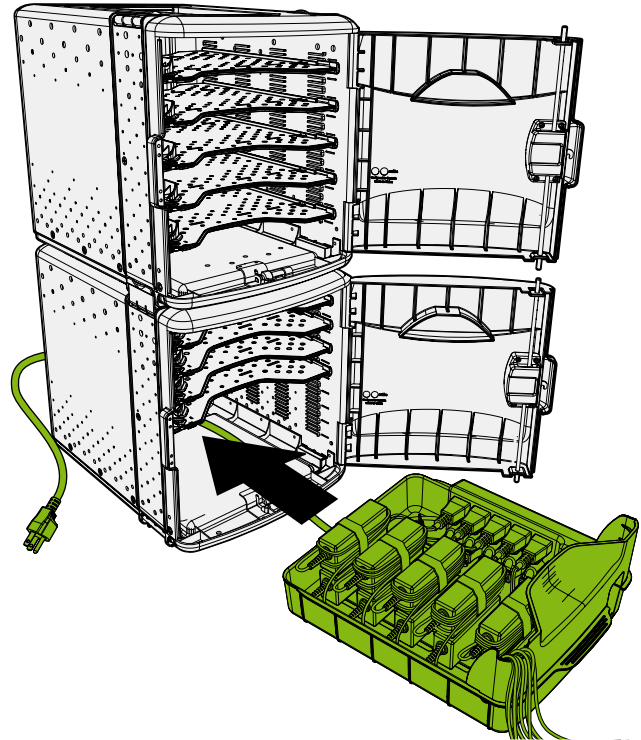
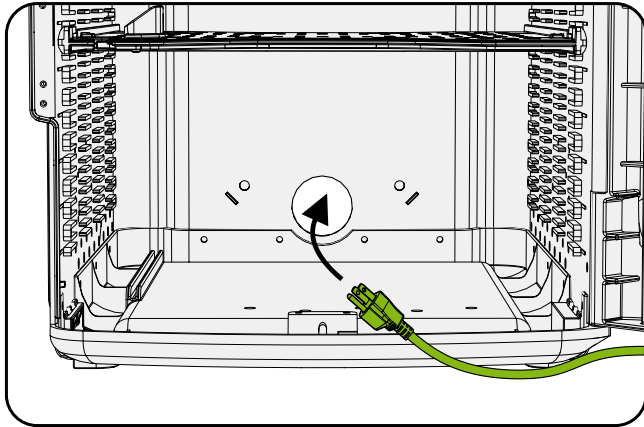
2 Run USB cables to front of tray, leaving excess cable hanging out



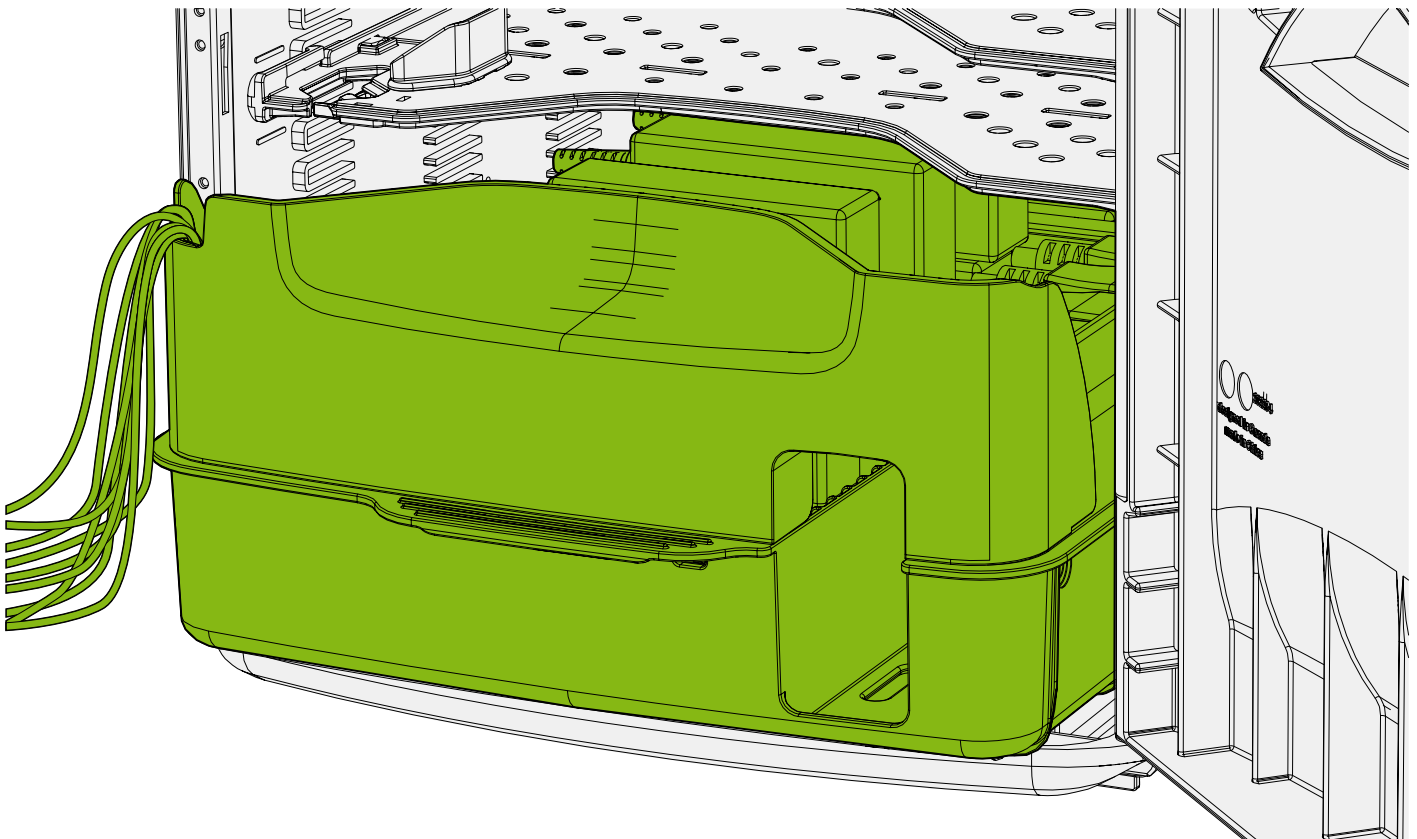


Position Power Tray for Cable Management

- 1 Feed Power Strip power cable through hole in back of tub

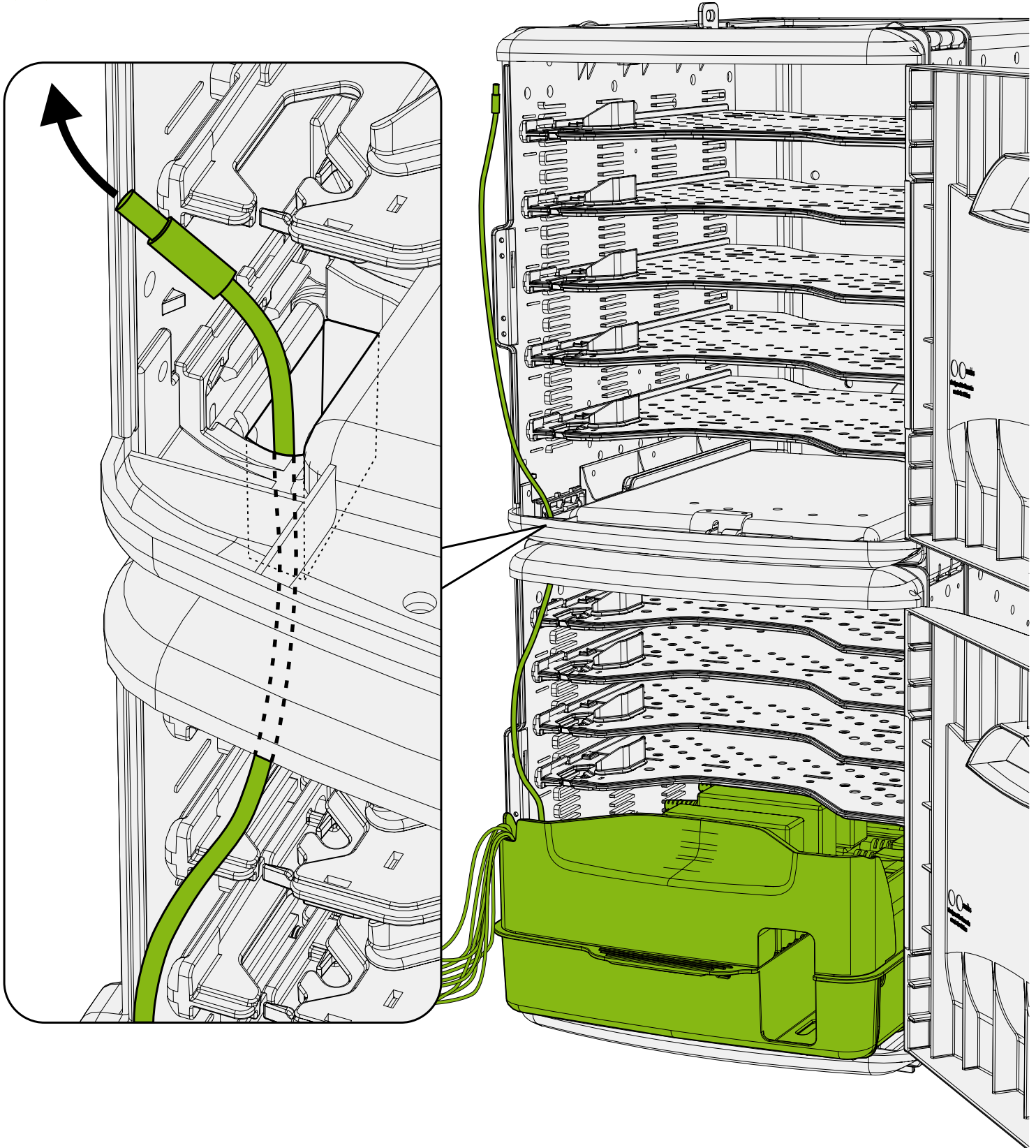


- 2 Partially slide Power Tray into tub (leave a gap as shown below)



Feed first cable through opening between tubs and pull it up to top shelf

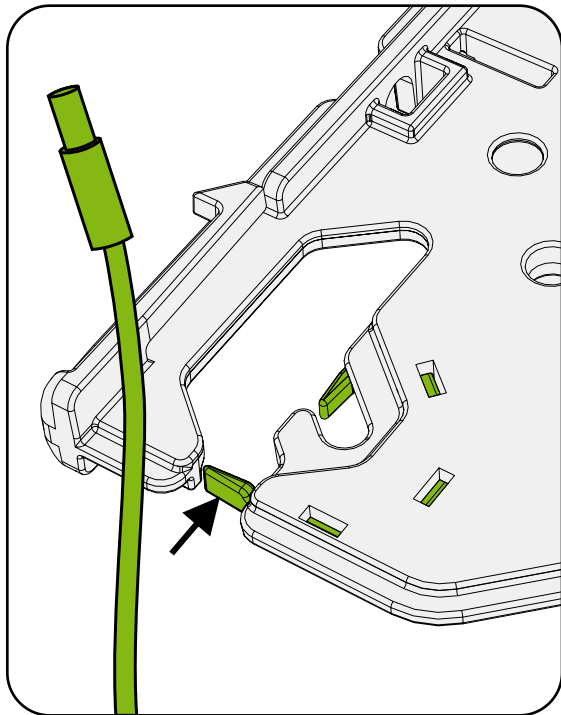
★ The process is the same for USB cables



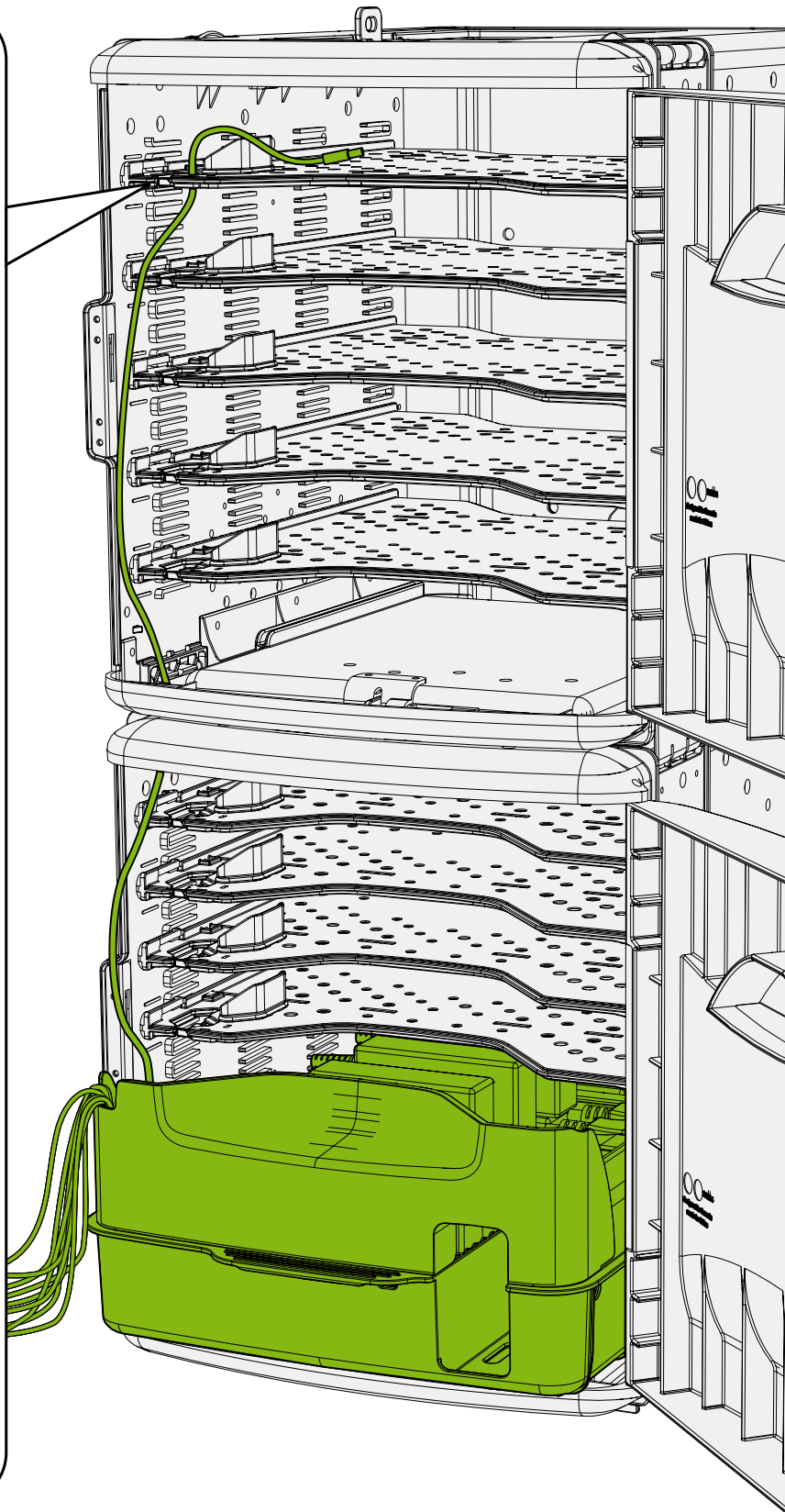
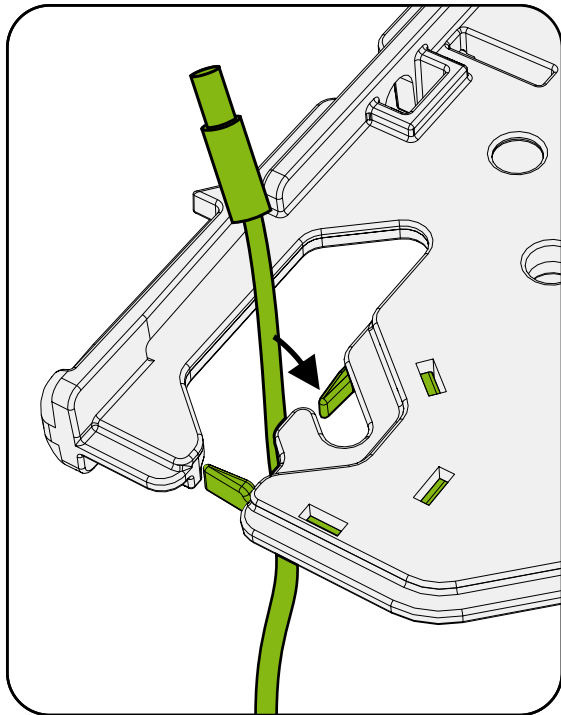
Feed first cable into cable management clip on top shelf

★ The process is the same for USB cables

1 Push cable through first green clip



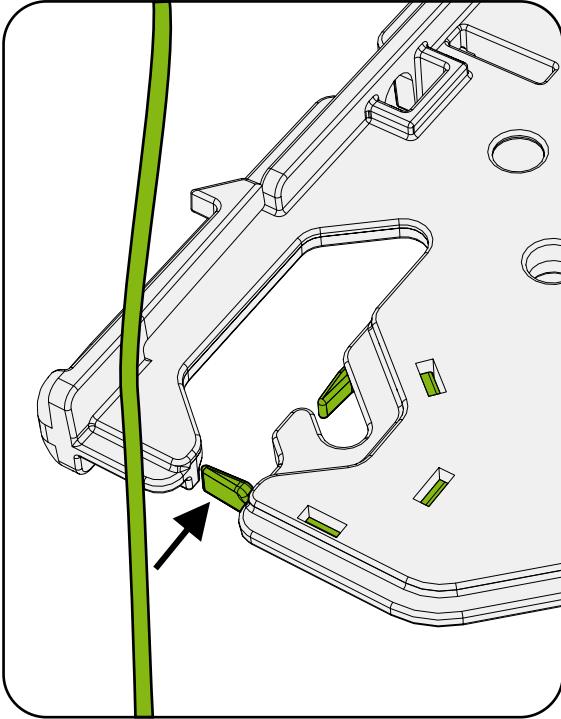
2 Push cable through second green clip



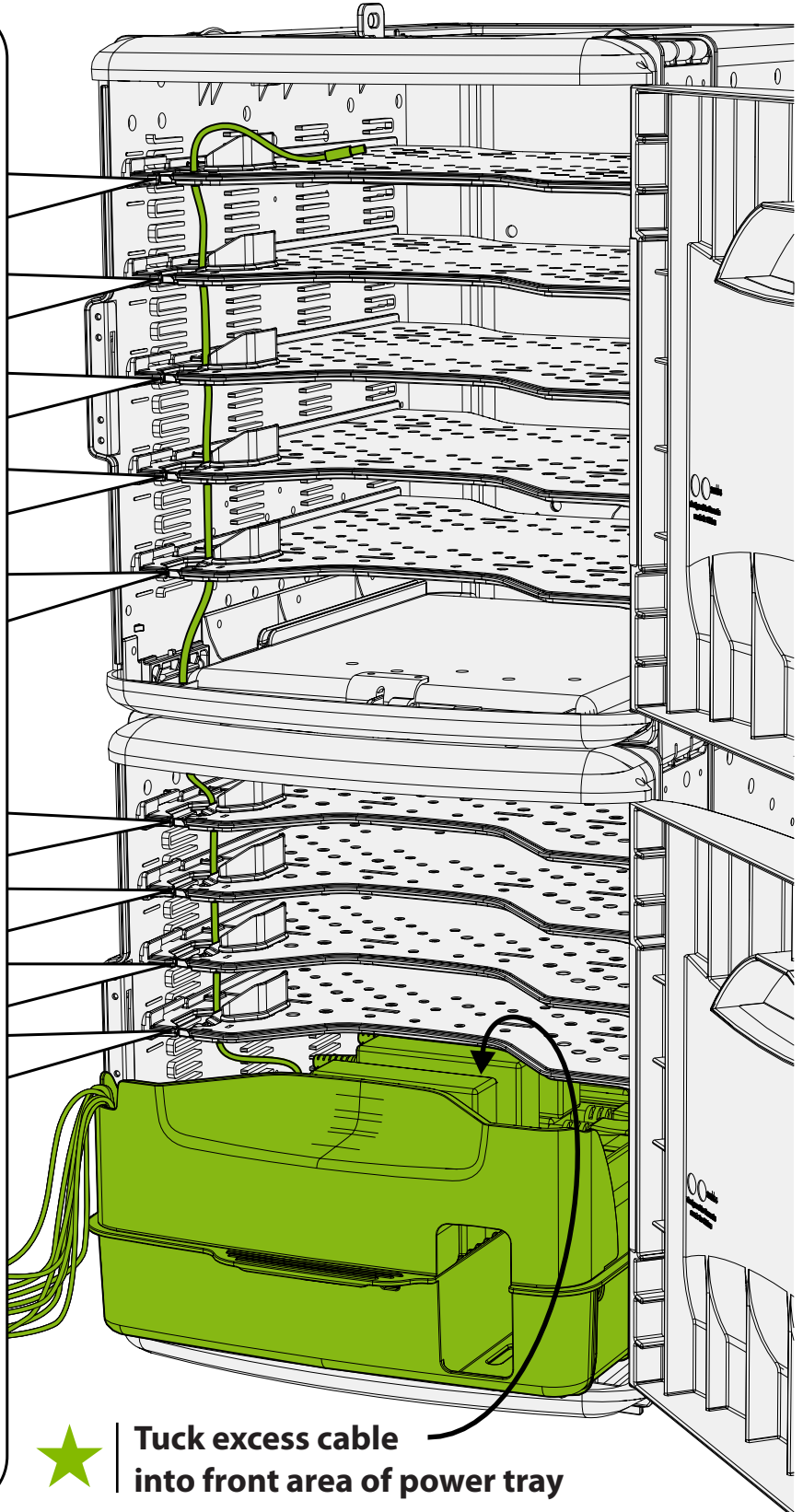
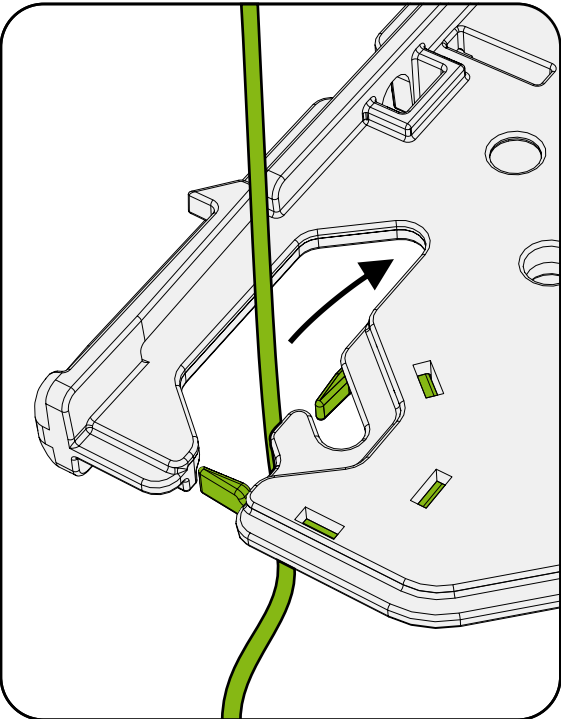
Continue inserting cable into first cable management clip on all remaining shelves

★ The process is the same for USB cables

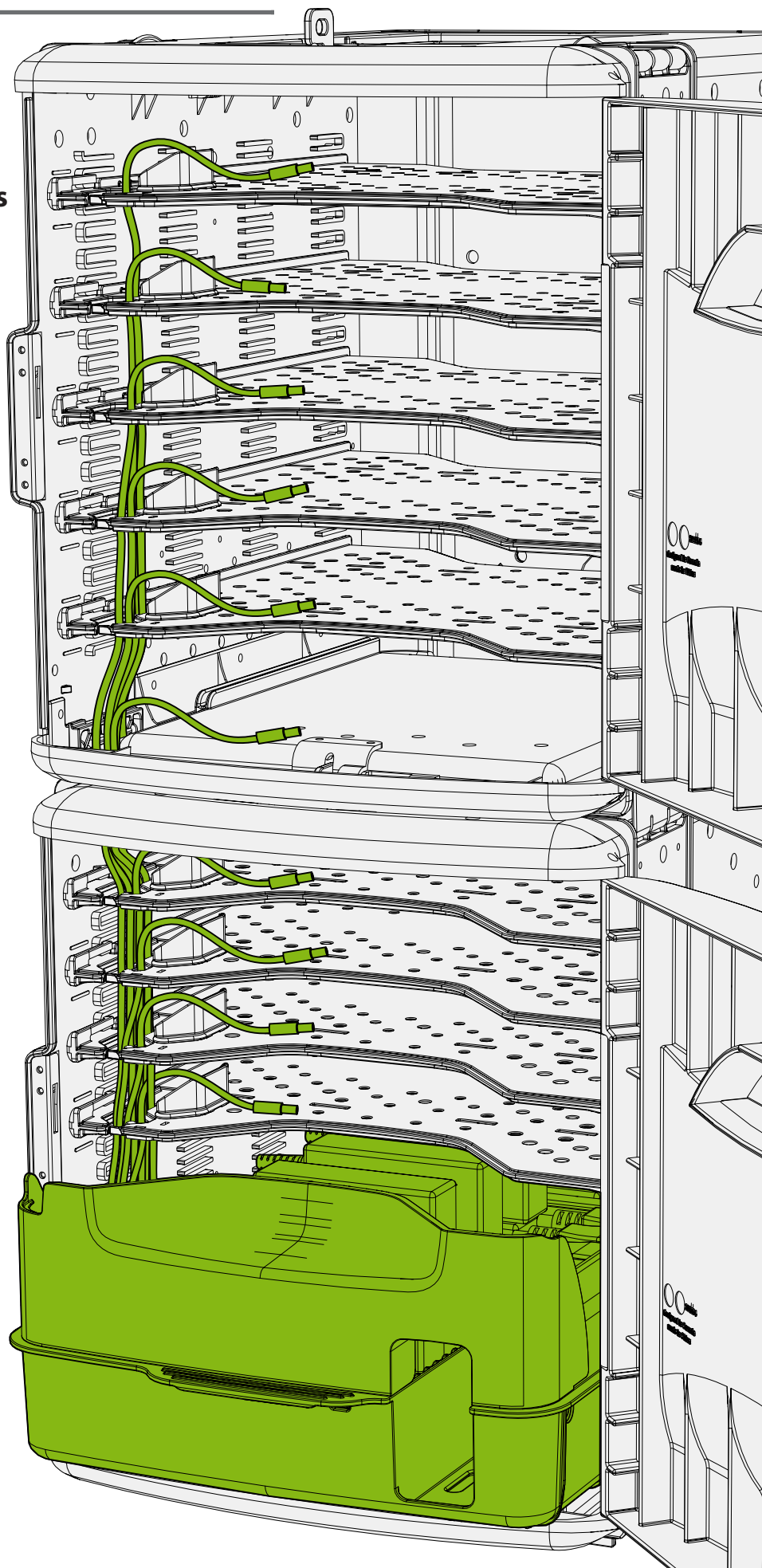
1 Push cable through first green clip



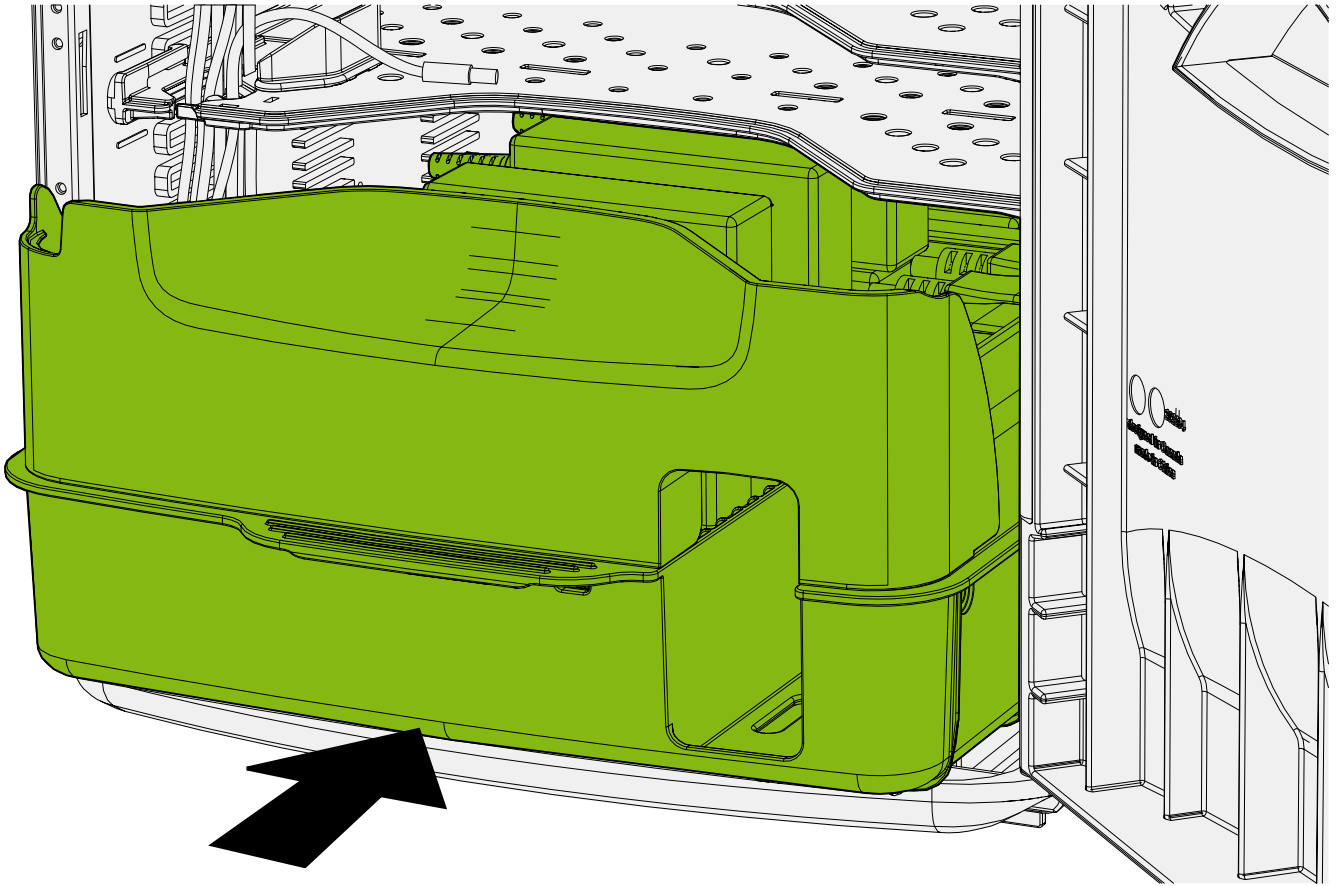
2 Push cable to back of opening



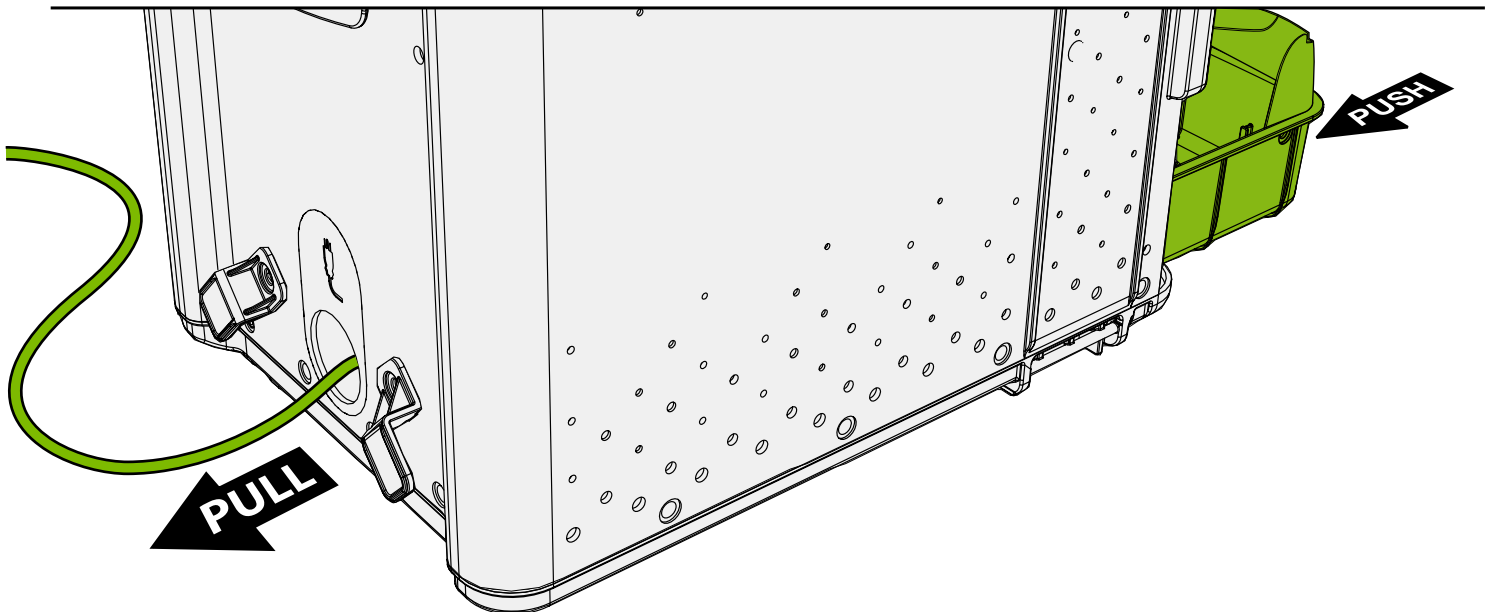
Repeat Step 13A-13C for each shelf until all remaining cables are clipped into shelves (as shown)



Slide Power Tray into tub



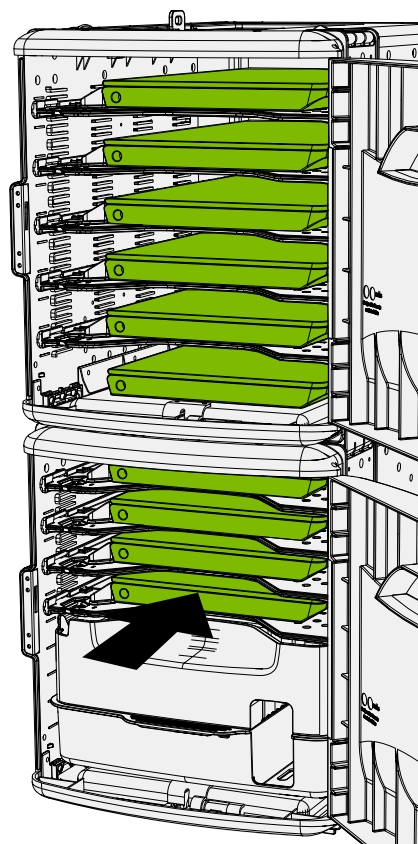
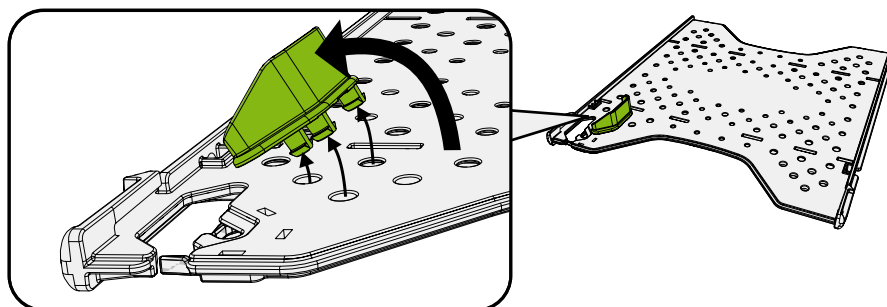
★ Pull power cable while inserting Power Tray



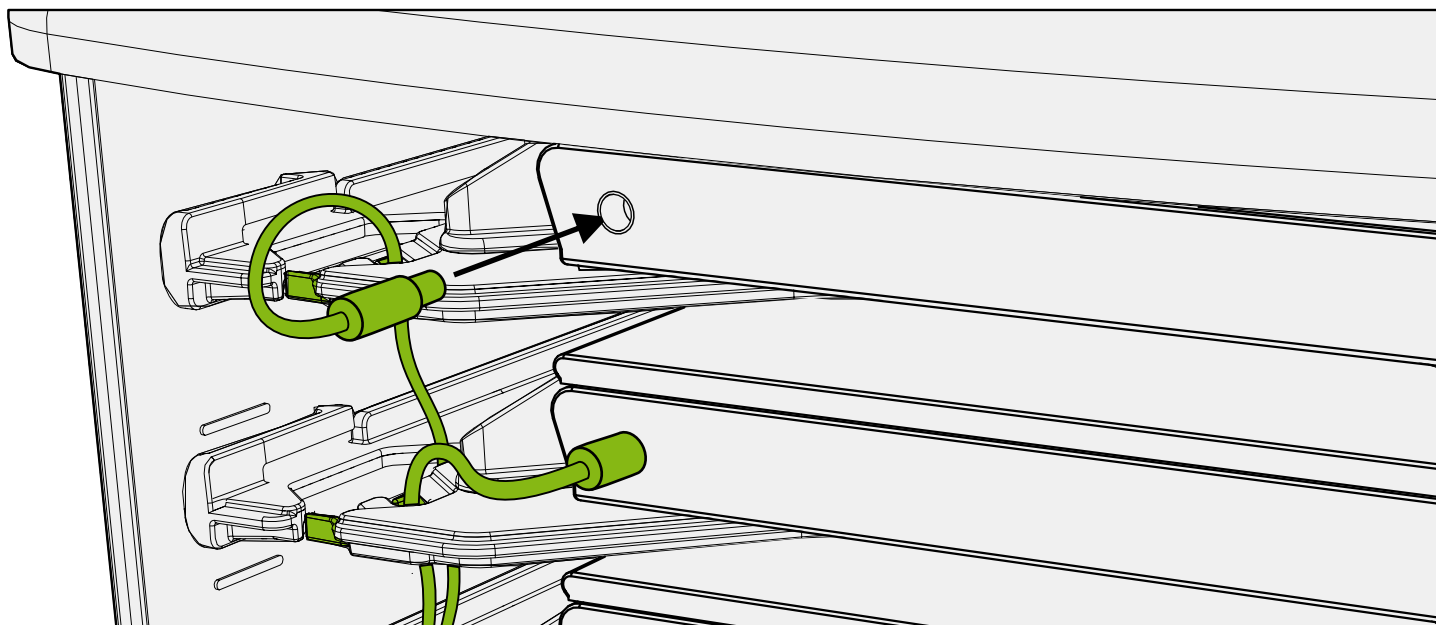
Insert devices into Tech Tub²®

★ Push devices in completely to ensure cables don't interfere with door

★ Device Positioning Rails are removable if you require more space for larger devices. To remove, push on the top edge and rotate up out of holes in shelf. If you wish to discard Device Positioning Rails please recycle them.

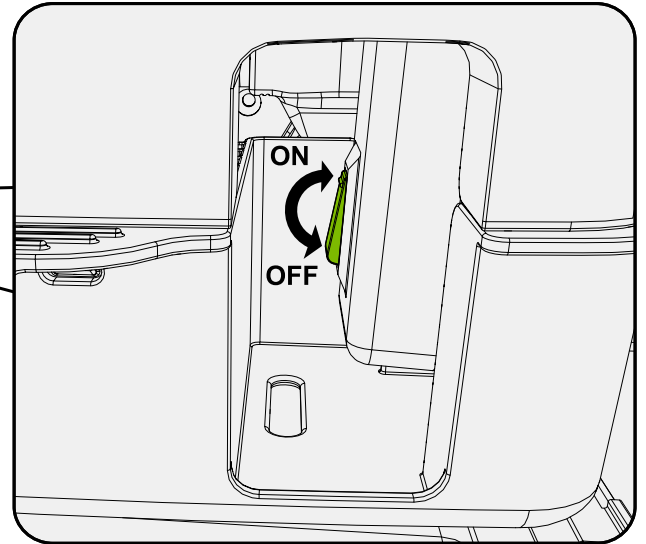
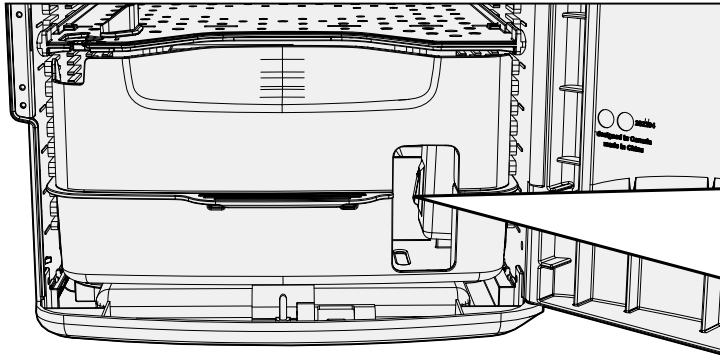


Plug device power cable into each device



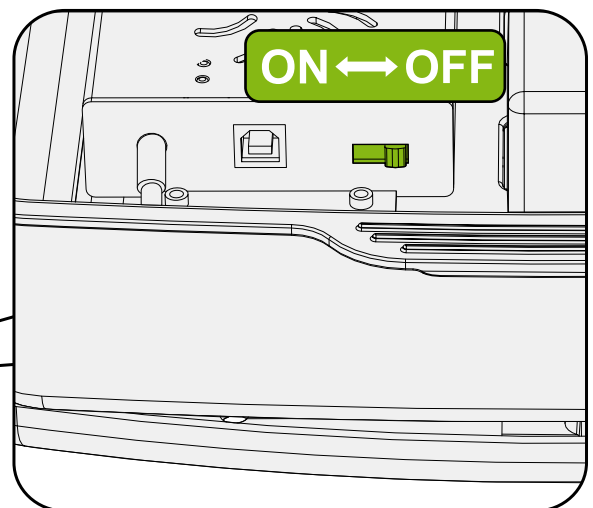
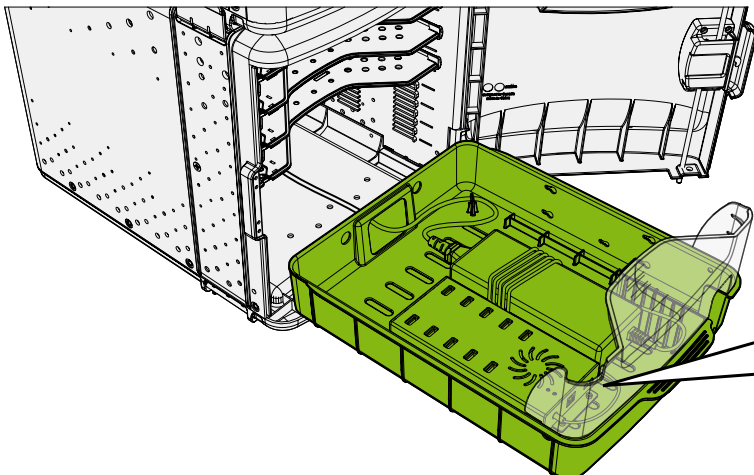
Plug in Tech Tub²® and turn on power switch

- 1 Plug Power Cable into wall outlet
- 2 Turn on Power Strip via access hole on front of tray

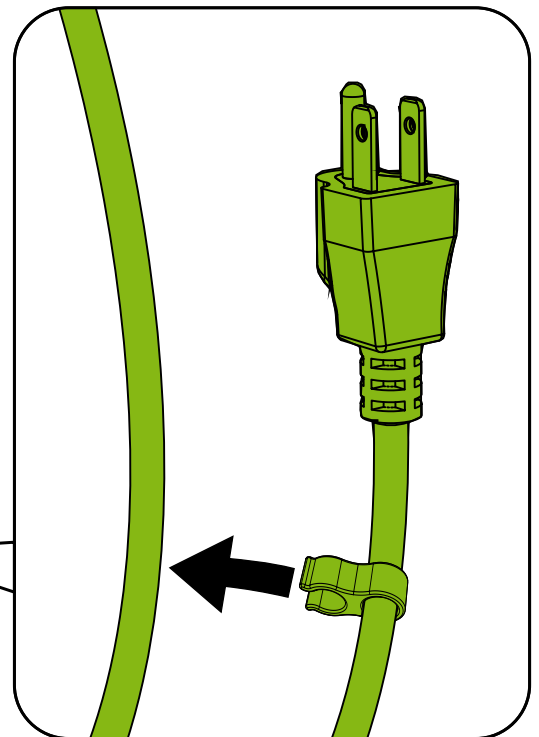
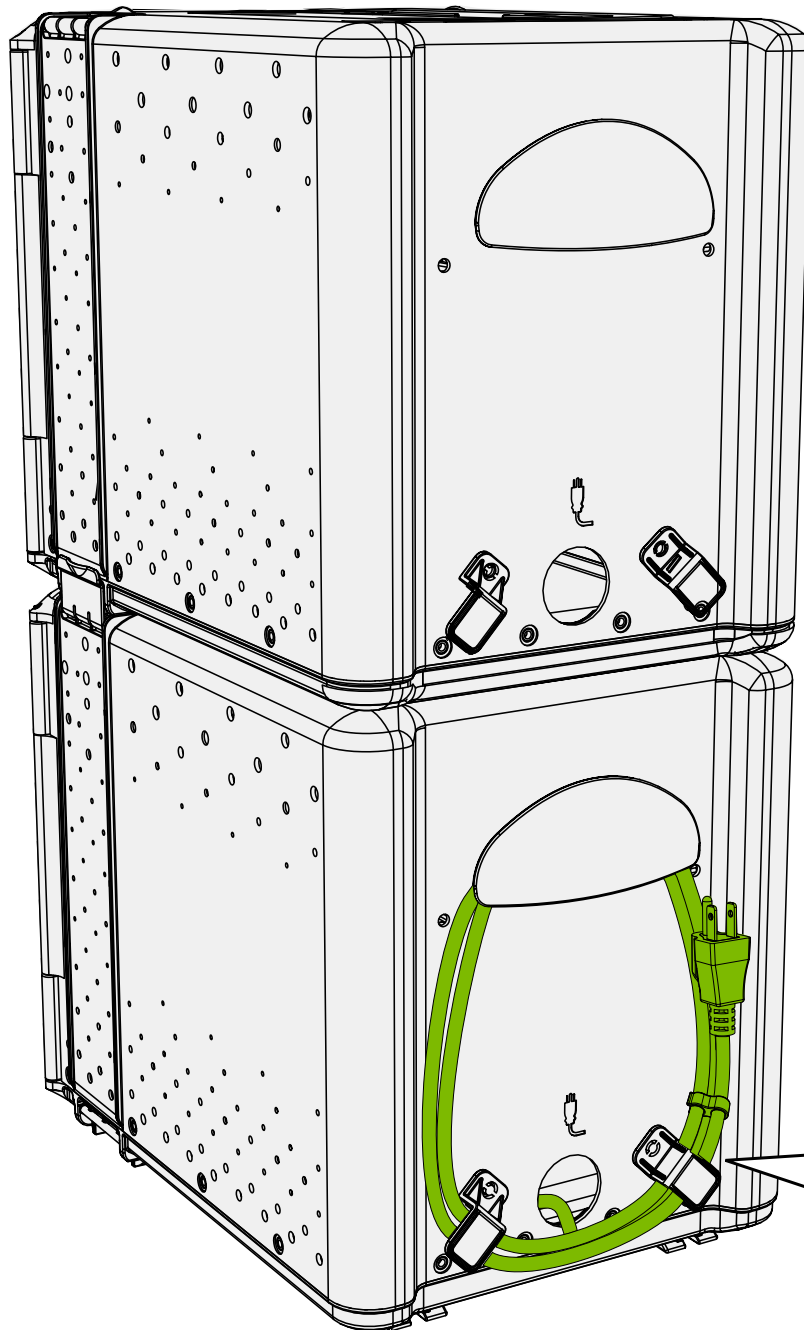


OR

- 1 Plug USB Hub Power Cable into wall outlet
- 2 Slide Power Tray out and slide USB Hub power switch into on position
- 3 Slide Power Tray back into tub



Wrap Power Strip or USB Hub power cable around cable hooks when moving Tech Tub2®

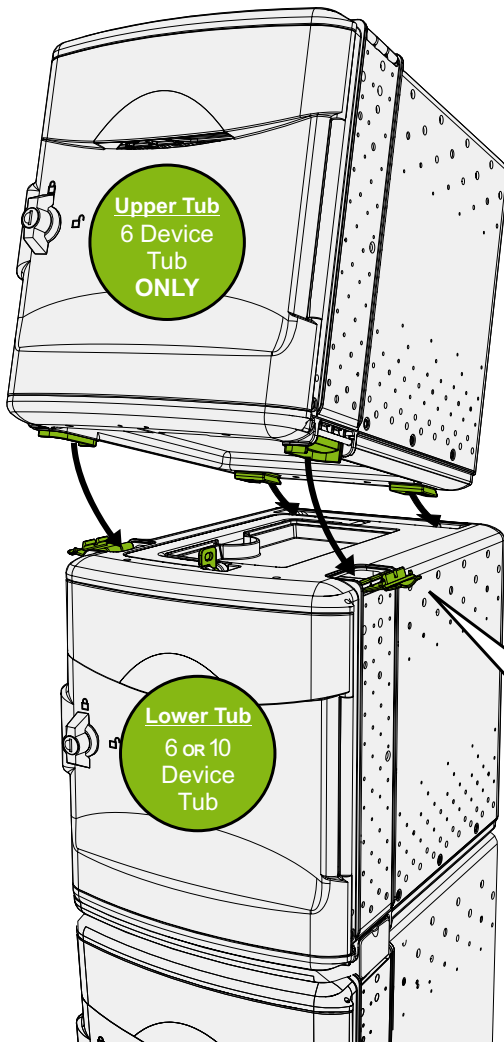




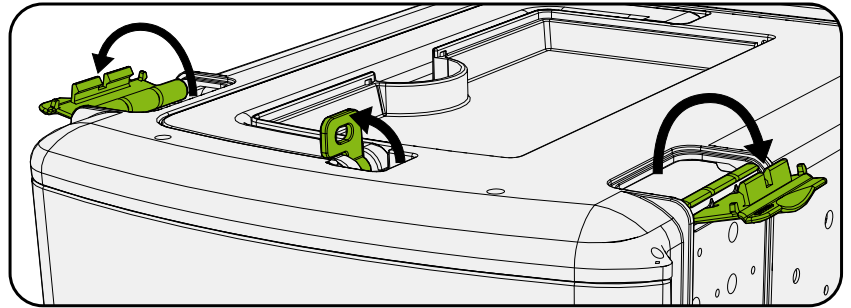
Locking Tubs Together



Lock a 6 Device Tub to a 6 Device Tub or a 10 Device Tub



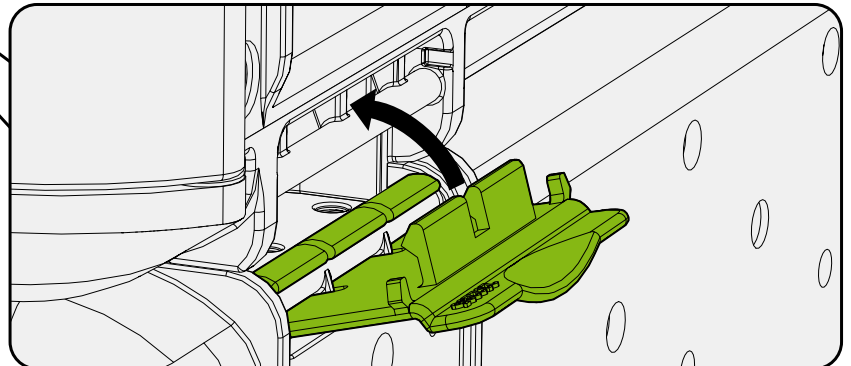
- 1 Flip up Locking Tab and Open side Flip Locks on lower tub



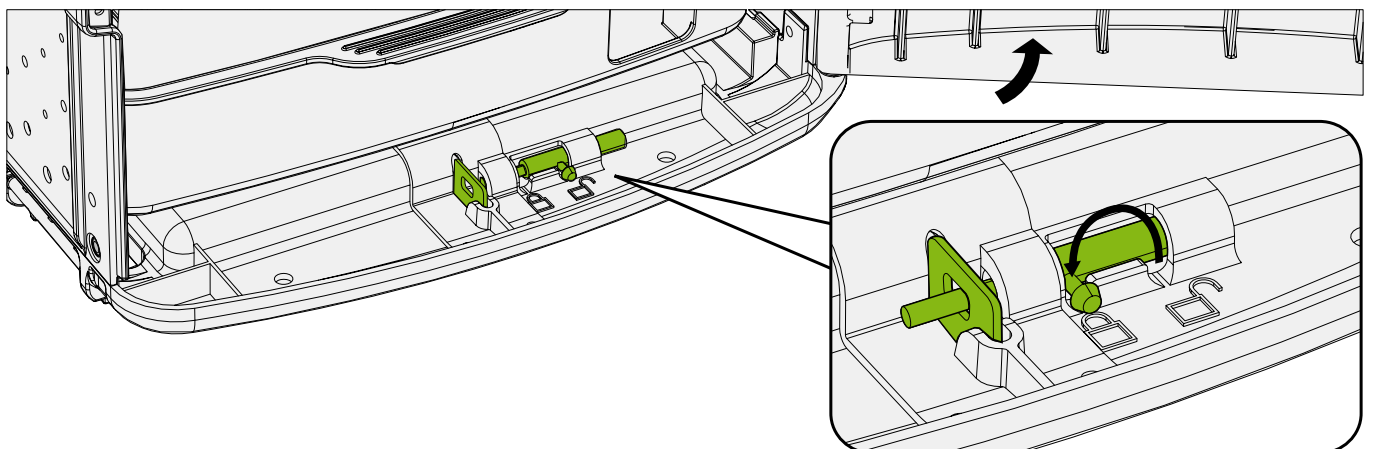
- 2 Insert back feet of upper tub into slot on top of lower tub

- 3 Insert front feet of upper tub into holes on top of lower tub

- 4 Connect upper and lower tub using side Flip Locks



- 5 Open the front door of upper tub and slide locking pin through metal tab



- 6 Close and lock front door of Tech Tub² to secure devices

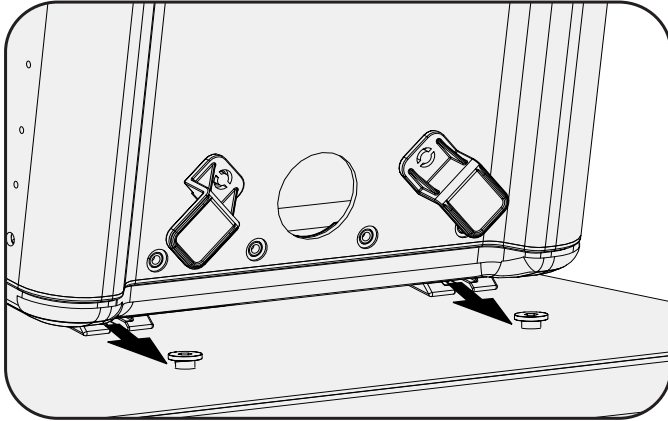


Surface Mounting Tech Tub²[®]

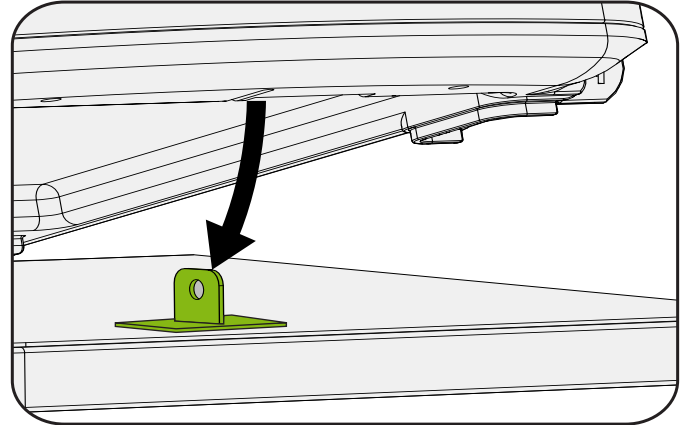
Lock Tub to surface using Locking Pin

! First, install surface mounting hardware using attached template(stapled to end of this guide) then complete steps below to secure your Tech Tub² onto surface

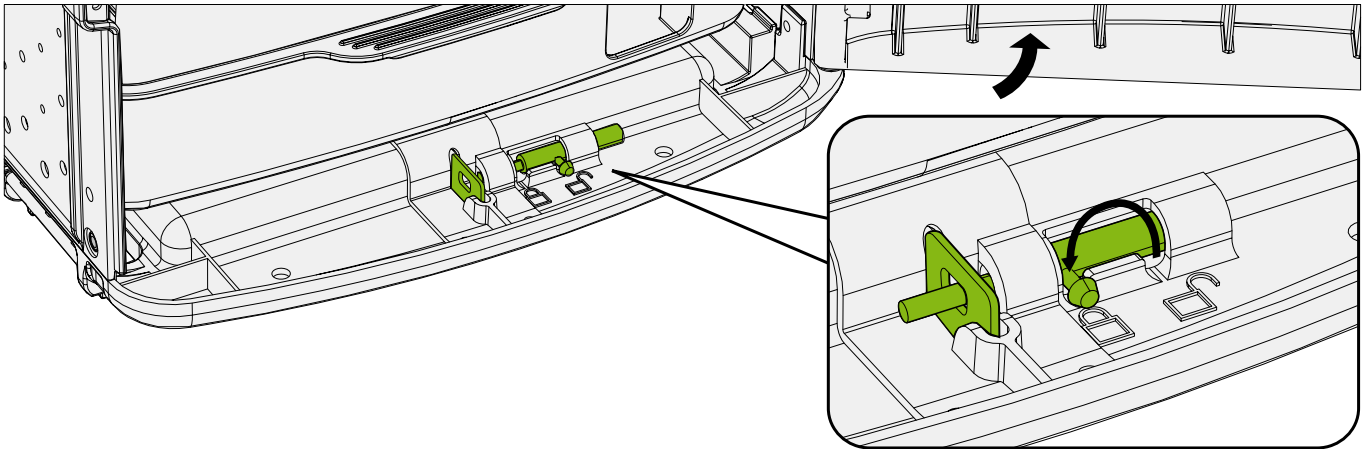
1 Slide rear feet of Tech Tub²[®] onto the pins



2 Fit slot (front underside of tub) over metal tab



3 Open the front door and slide locking pin through metal tab



4 Close and lock front door of Tech Tub² to secure devices