Tech Tub² ® - 10 Device Setup

Assembly Guide
FTT1000_FTT1000-USB_2016_C

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

Copernicus
educational products

For assistance, please contact us:

1-800-267-8494
Email info@copernicusused.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.**

Tech Tub²®

Cable Pocket Door (2)

Divider (12)
use 9 only

Tech Tub²™

Power Box Door (2)

Surface Mount Lock (1)

Flip Lock (2)

Top Handle (1)

Cable Hooks (4)

Copernicus
educational products

Assembly Guide
FTT1000_FTT1000-USB_2016_C

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1-800-267-8494
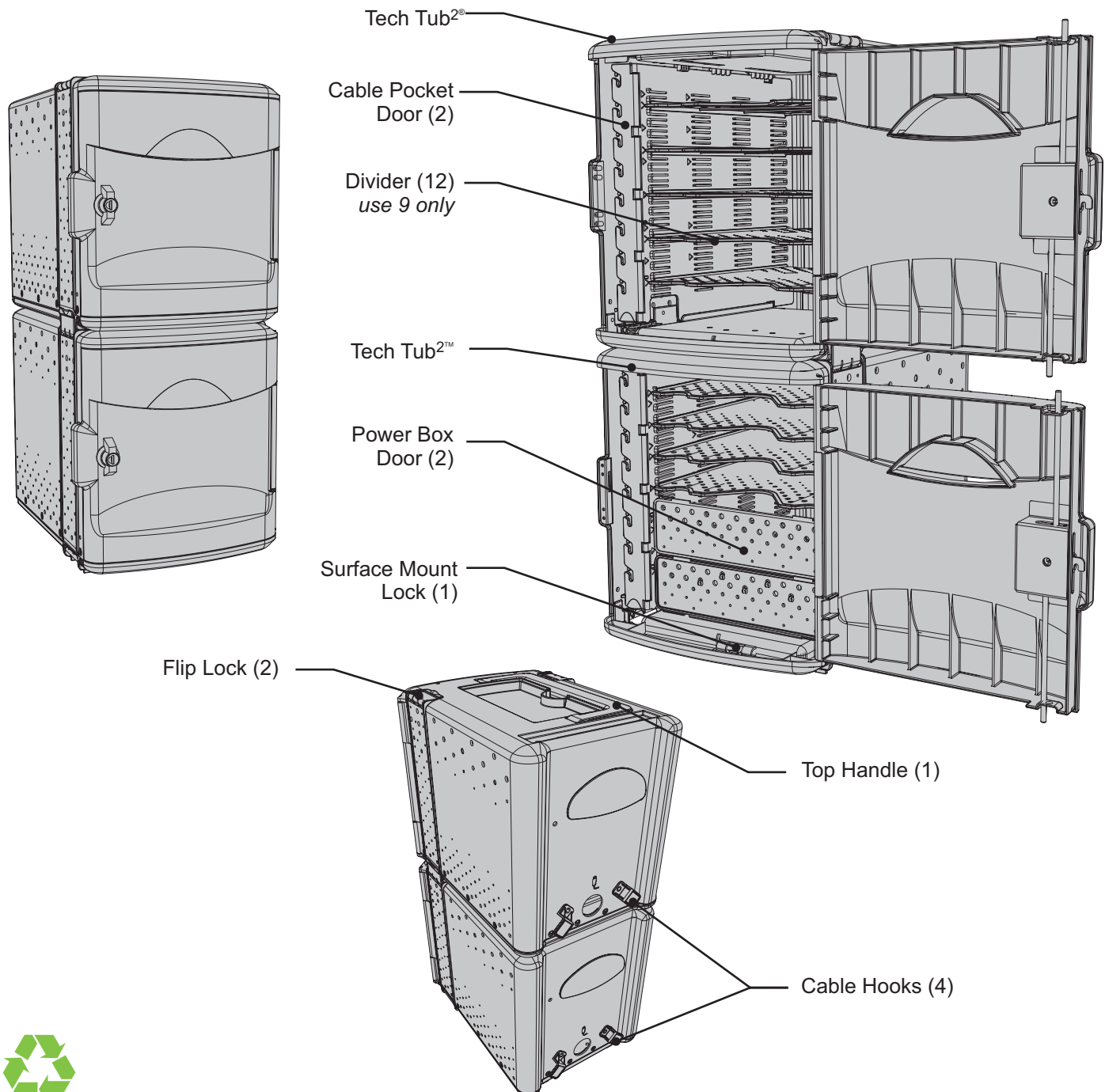Email info@copernicused.com
Have your packing slip ready for reference

Dear Educator,

Thank you for purchasing one of our products. I hope that the Tech Tub² is useful in your classroom.

If you have any questions, concerns, or ideas please contact us by telephone at 1-800-267-8494 or email at info@copernicused.com.

Enjoy using your new product and happy teaching.

Jim Phillips
Chief Cook and Bottle Washer

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

NORTH AMERICAN

PROVERB

Change is the end result of all true learning.

LEO BUSCAGLIA

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

PERICLES

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

NELSON MANDELA

Life Time
Tech Tub²
Warranty

1 Year
Component
Warranty

Validate Your Warranty

To validate your warranty, submit the ON-LINE form at **www.copernicused.com**
Enter a draw to win a Copernicus Product for your classroom at the same time!

⚠ 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.
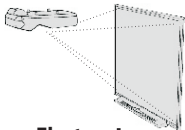
Electronic Equipment

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.

2-Person Task

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

Need Tech Support? Have a Question?

Email our Tech Support Service

 For missing parts and other issues regarding this product:
- I lost the key to, how can I get a new one?

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

Check out some of our other great products!

www.copernicused.com

Tech Tub² ® - 10 Device Setup

Before beginning, you should have:

Additional tools required:

Adjustable wrench x1 **OR** 8mm or 5/16", 10mm or 7/16" Wrench **+** Screwdriver
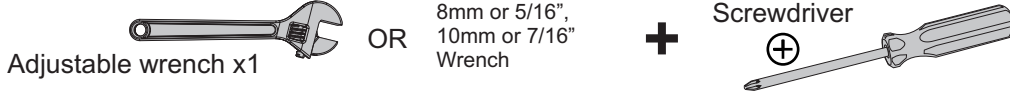
FTT600-0
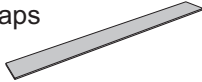
Hook & Loop Straps **6x**
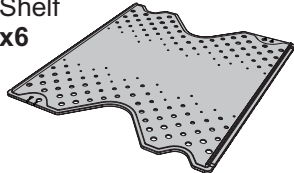
Shelf **x6**
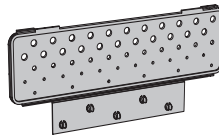
Power Box Door **x1**

Tech Tub Main Body **x1**
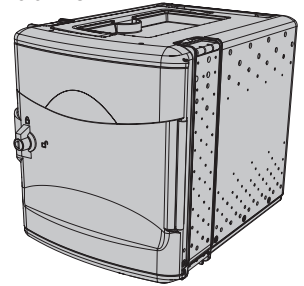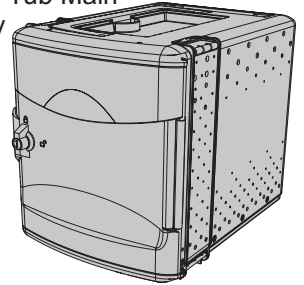
FTT600-B

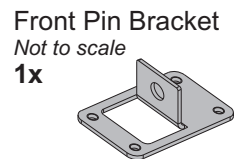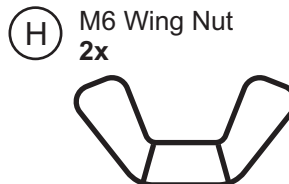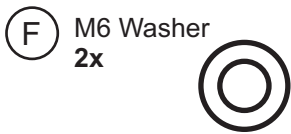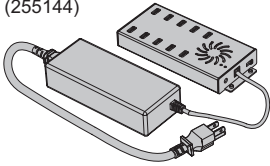10 Outlet Power Strip **x1** (255159)

Shelf **x6**

Power Box Door **x1**

Hook & Loop Straps **6x**

Tech Tub Main Body **x1**

In Box

Hardware Bags
Actual Size

(A) Back Foot Anchor Pin **2x**

(B) M5 Washer **x2**

Allen Key *Not to Scale* (43281) **1x**

(C) M5 Lock Nut **x2**

(D) M4 x 15mm **4x**

(E) M6 x 15mm **2x**

Allen Key *Not to Scale* **1x**

(F) M6 Washer **2x**

(G) M6 Lock Washer **2x**

(H) M6 Wing Nut **2x**

Keys *Not to scale* **2x**

Front Pin Bracket *Not to scale* **1x**

! Hardware components are not used for all tech tub setup configurations. Depending on the setup configuration you choose, you may have extra hardware..

Tech Tub^2® - 10 Device Setup

Before beginning, you should have:

Additional tools required:

Adjustable wrench x1

OR

8mm or 5/16",
10mm or 7/16"
Wrench

+

Screwdriver
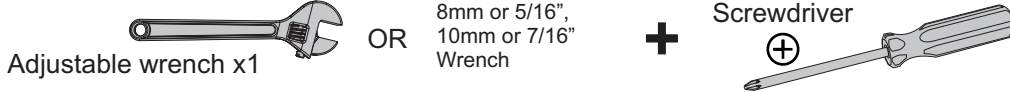
FTT600-0
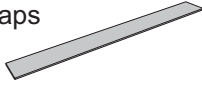
Hook & Loop
Straps
6x
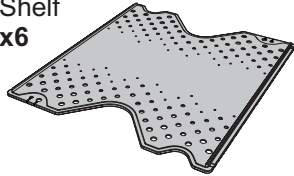
Shelf
x6
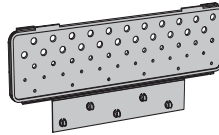
Power Box Door
x1

Tech Tub Main
Body
x1
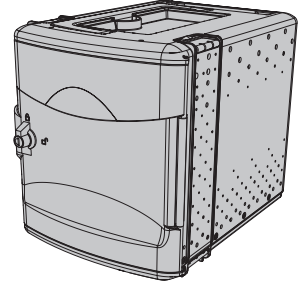
FTT600-C
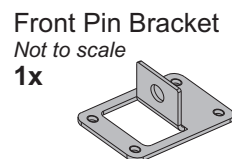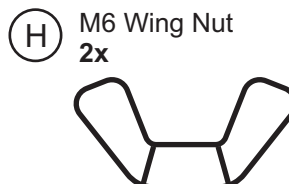
10 outlet USB Hub
x1
(255144)

Shelf
x6
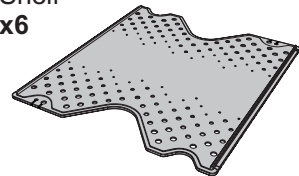
Power Box Door
x1
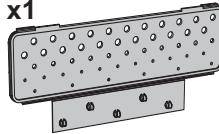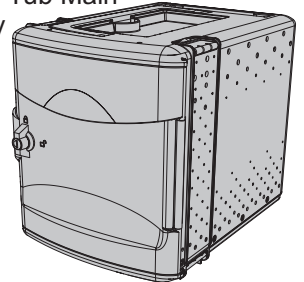
Tech Tub Main
Body
x1

Hook & Loop
Straps
6x
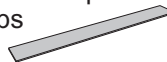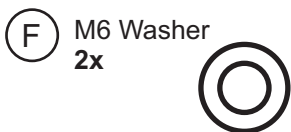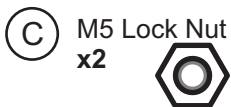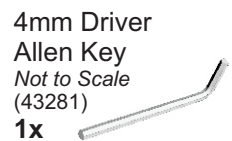
In Box

Hardware Bags
Actual Size

(A) Back Foot Anchor Pin
2x

(B) M5 Washer
x2

(C) M5 Lock Nut
x2

(D) M4 x 15mm
4x

(E) M6 x 15mm
2x

(F) M6 Washer
2x

(G) M6 Lock Washer
2x

(H) M6 Wing Nut
2x

4mm Driver
Allen Key
Not to Scale
(43281)
1x

5mm Driver
Allen Key
Not to Scale
1x

Keys
Not to scale
2x

Front Pin Bracket
Not to scale
1x

! Hardware components are not used for all tech tub setup
configurations. Depending on the setup configuration you
choose, you may have extra hardware..

STOP!

If you purchased the Royal® Reading Writing Center or the Dual Duty Teaching Easel you will need to install the Tub Rails on your Tech Tub² first before proceeding with this assembly guide. Please look inside the easel box for the FTT-AC1 kit where you will find the Tub Rails and the Tub Rails assembly guide.

If you have not purchased one of these two products, please proceed to the next page to begin setting up your Tech Tub².
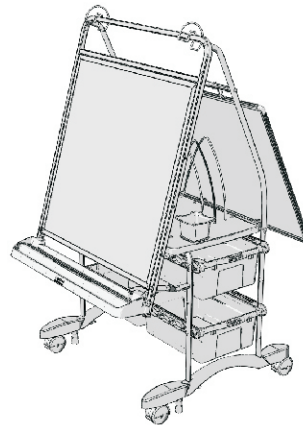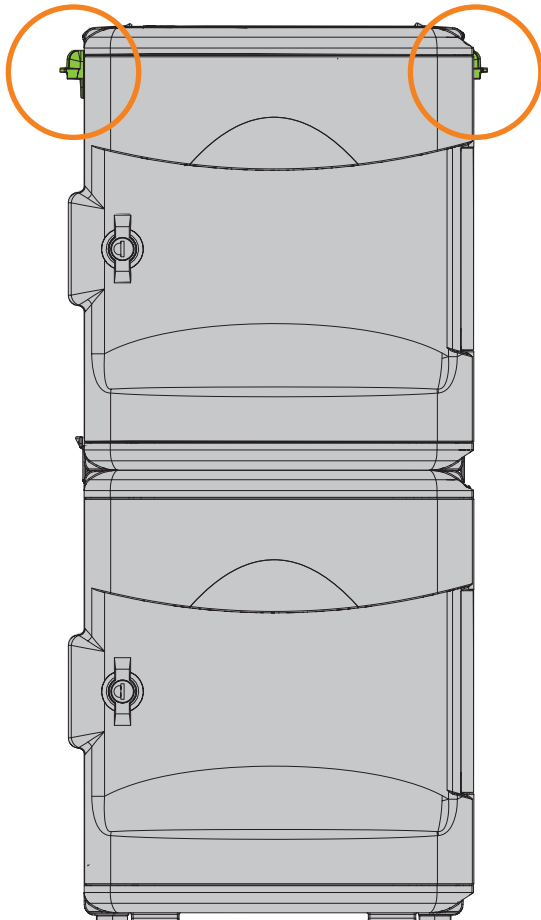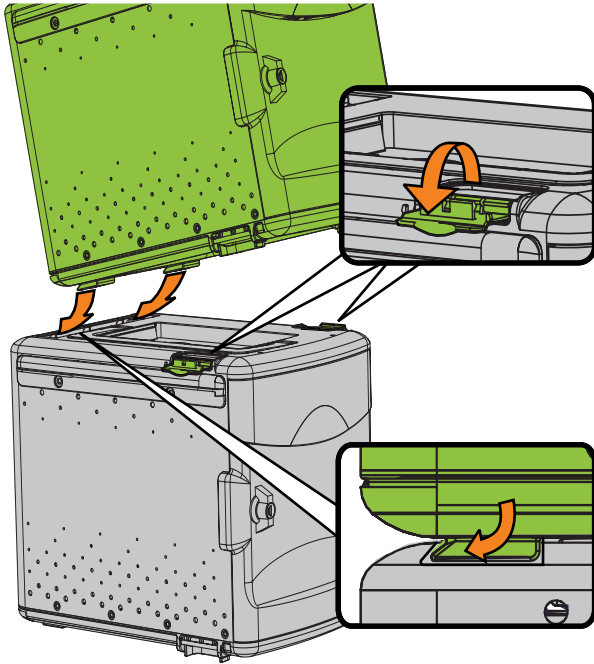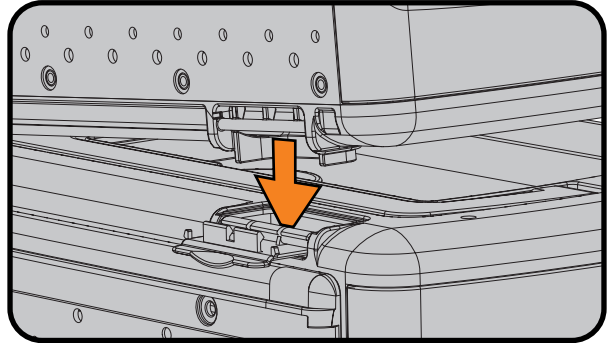

Royal® Reading Writing Center

Dual Duty Teaching Easel

1
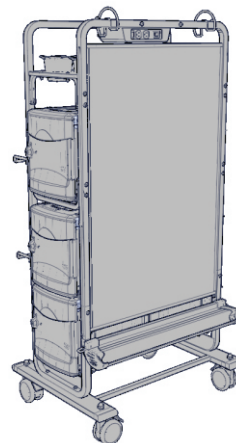
Attach Tech Tub² Together

1 **Fully open Flip Locks on either side of the bottom tub.**

2 **Insert the back feet of the top tub into the slot on the top of the lower tub.**

3 **Insert the front feet of the top tub into the front openings on the top of the lower tub.**

4 **Lock the top and bottom tubs together using the flip locks on either side.**
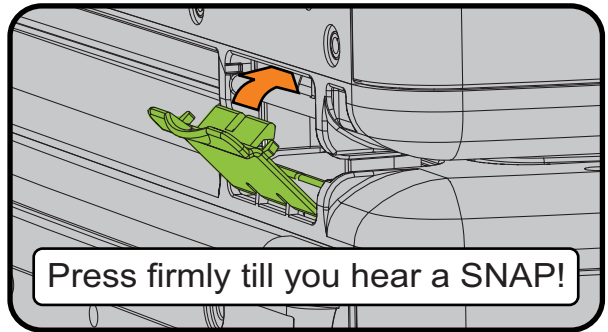
Press firmly till you hear a SNAP!

2

Actual Size:

E x2	F x2	G x2	H x2

You will need: (Not to Scale)

4mm Driver
Allen Key
Not to Scale
(43281)
1x

Bolt Tech Tub² Together With Provided Hardware
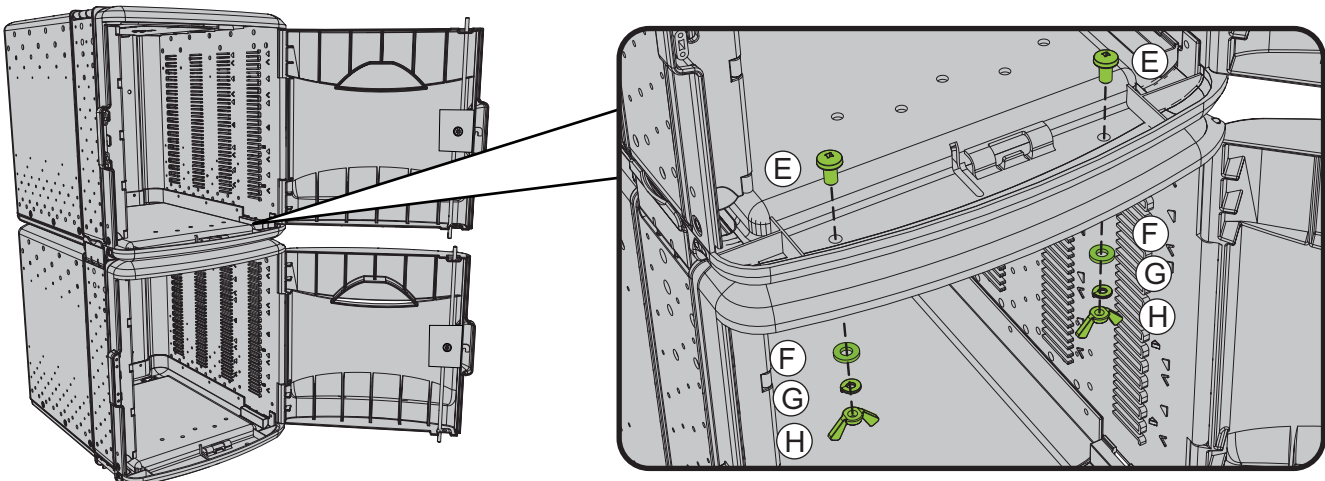
3 You will need: (Not to Scale)   Power Box Door **x2**
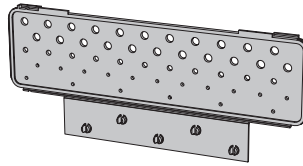
Attach Power Box Doors Together

1 Hook doors together (rotate as shown)

2 Slide doors together
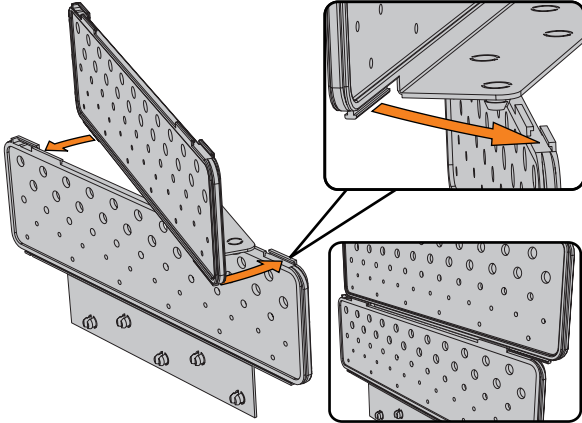
T shaped rail on bottom of upper door slides into grooves on the top of the lower door.
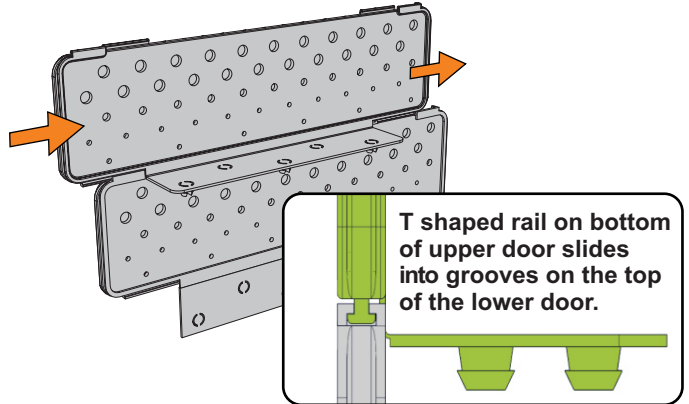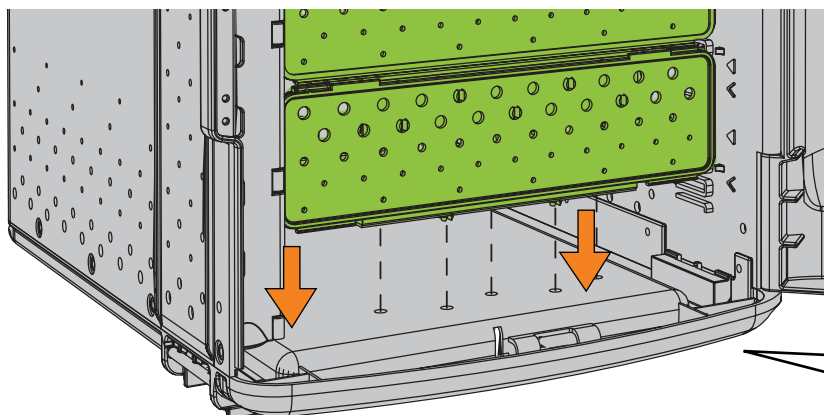
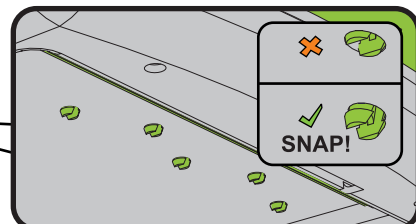**3** Rotate flap down against lower door
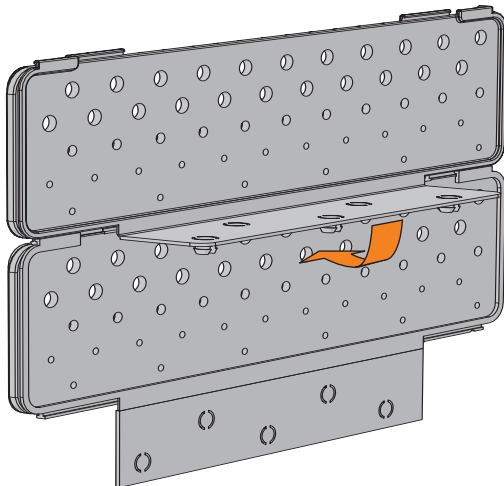
4 Press all snaps firmly into place

✗
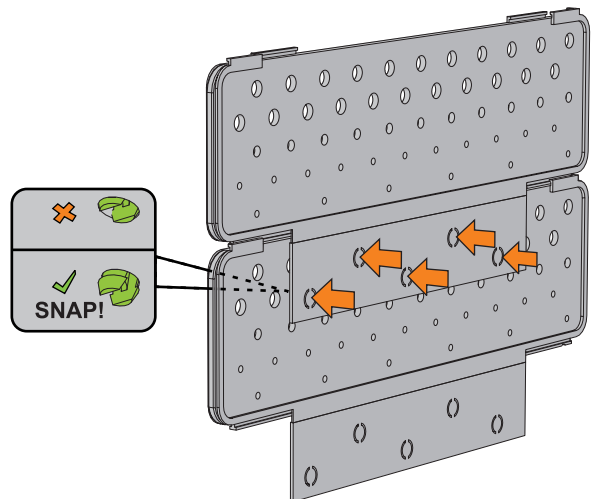
✓ SNAP!

Attach Power Box Door to Base of Bottom Tech Tub^2®
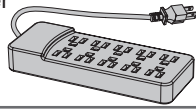**Snap door into corresponding holes found on inside bottom face of tub.**

! Push bottom of door into holes until you hear a SNAP!

Look at the underside of the tub to ensure all the Power Door snaps are fully engaged.

✗

✓ SNAP!

4

10 Outlet Power Strip
x1
(255159)
Illustration Only

10 outlet USB Hub
x1
(255144)
Illustration Only
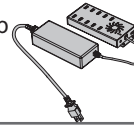
Add Power Strip or 10 Outlet USB Hub
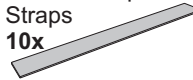### Feed excess cable through hole on back of tub

Power Strip

> **!** Leave some slack on the cord so it is easier to access the outlets

> **!** TURN POWER SWITCH ON

10 Outlet USB Hub

> **!** Leave some slack on the cord so it is easier to access the outlets

> **!** TURN POWER SWITCH ON
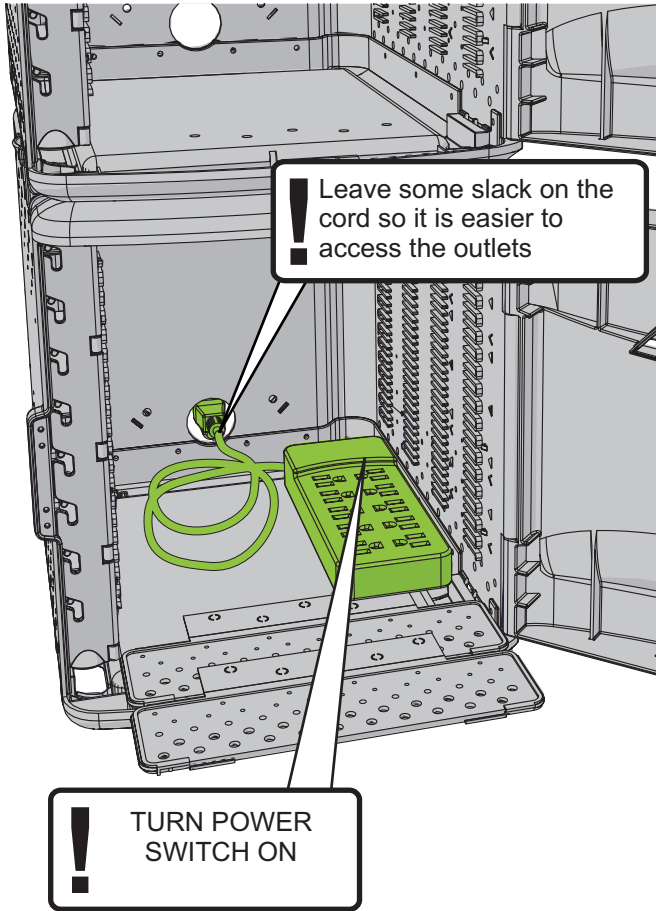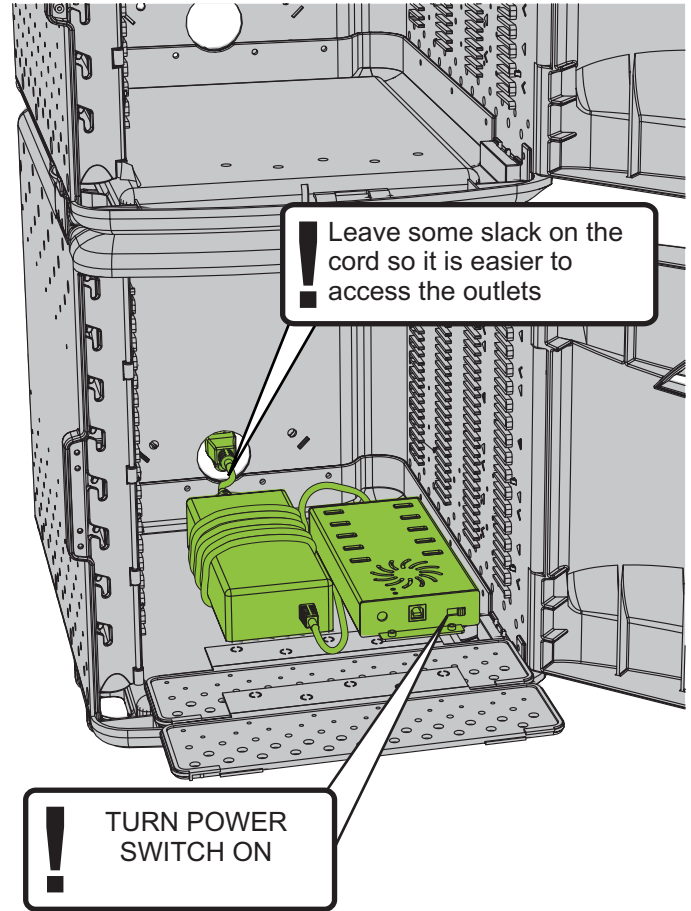
5

You will need: (Not to Scale)

Hook & Loop Straps
10x

Plug Device Power Cords into Power Strip, if using a USB Hub go to Step 6

Start from the back of the power strip and work forwards

iPads/Tablets

Chromebooks

> **!** Wrap excess cord around power adapter.
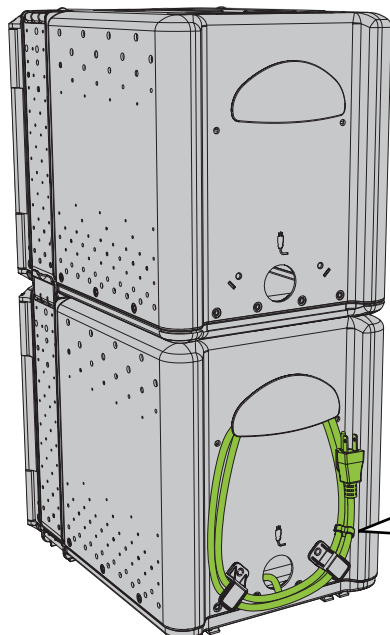
6
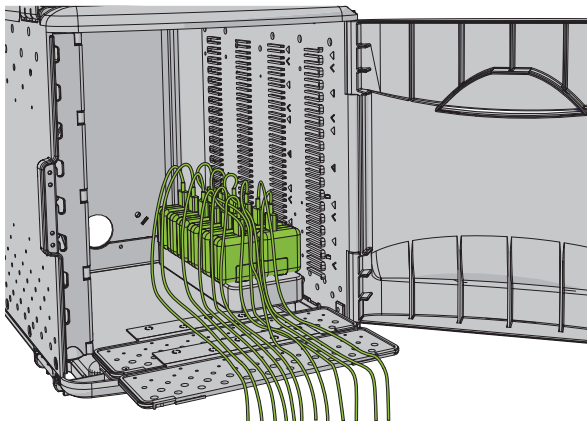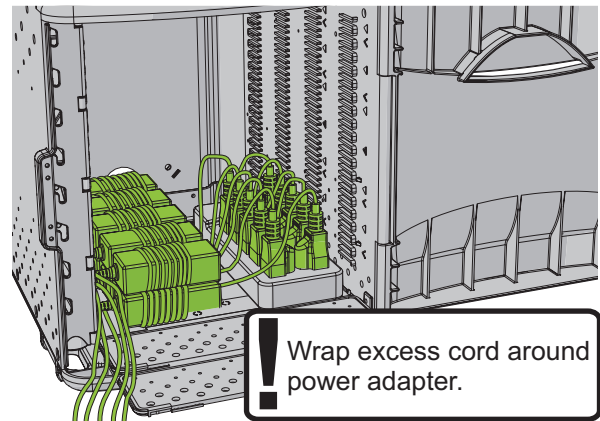
Plug Device USB Cords into 10 Outlet USB Hub

Start from the back of the 10 Outlet USB Hub and work forwards
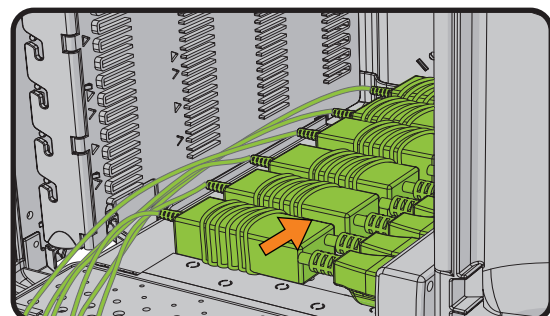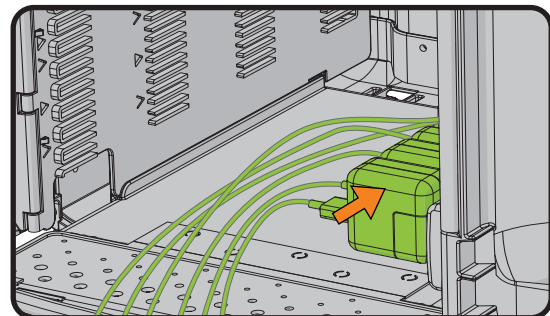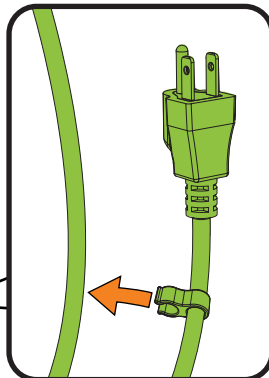
iPads/Tablets

7
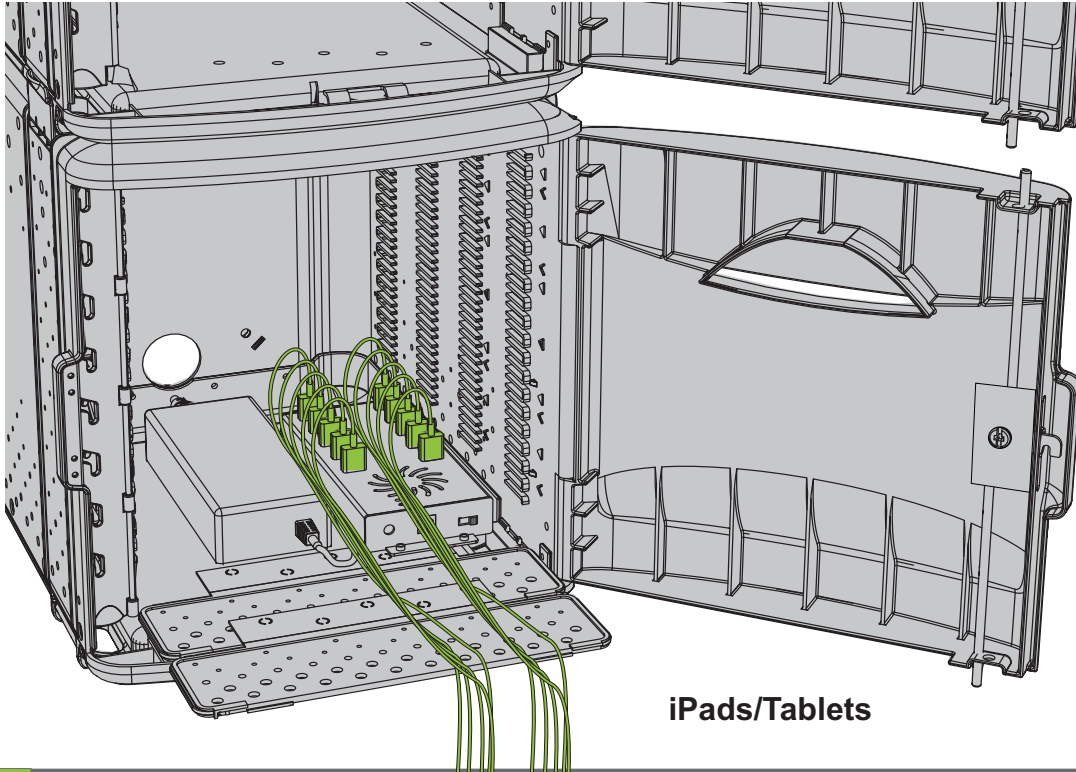
Wrap Up Power Strip or 10 Outlet USB Hub Power Cable

Make sure all device cables are pushed far back into tub before wrapping Power Strip or 10 Outlet USB Hub cable
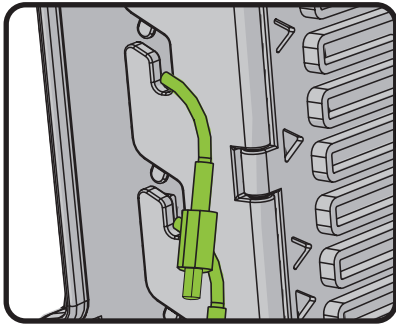
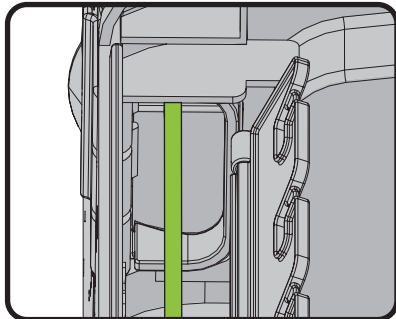Use the Cable Clip to keep the Power Strip cord secure.

FTT1000_FTT1000-USB - Version C - Released August 2nd, 2016 - Copernicus Educational Products Inc.
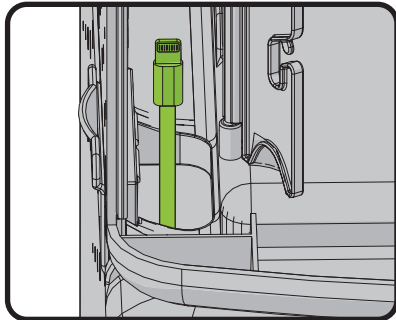
Feed Power Cables Through Cable Management System

This cable management set up is the same for iPads/Tablets and Chromebooks that are plugged into a Power Strip or 10 Port USB Hub
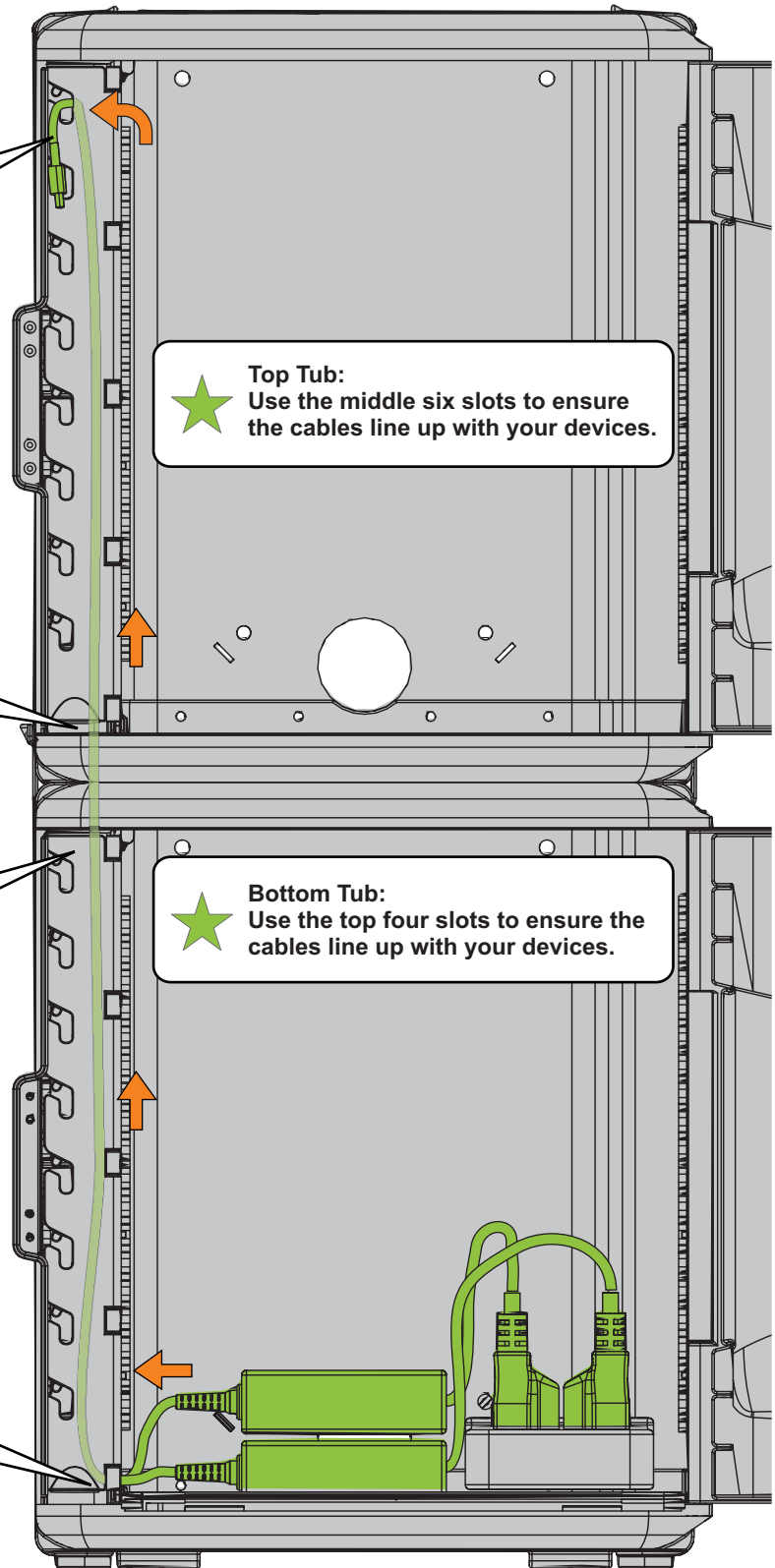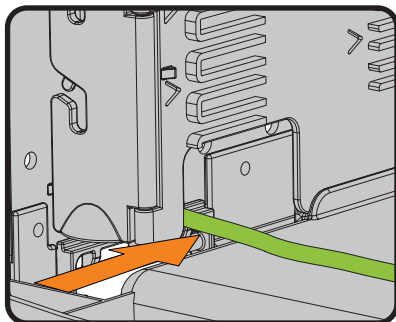
3 Hook cables into Cable Pocket Door slots leaving 6"(15cm) of cable outside to plug into device.

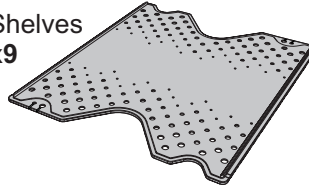**2** Feed 6 of the 10 cables through the opening between tubs.

Top Tub:
Use the middle six slots to ensure the cables line up with your devices.

Bottom Tub:
Use the top four slots to ensure the cables line up with your devices.

1 Slide cable through opening

9

Actual Size:
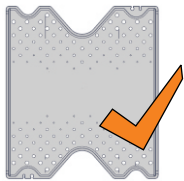
You will need: (Not to Scale)

Shelves
x9

Insert Shelves into Tech Tub² Body
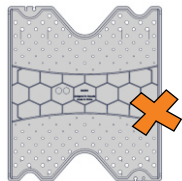## Follow pattern on the RIGHT for proper divider placement

TUB A:
For cases thicker than 30mm (1.18") only use bottom shelf and stack your devices.

TUB B:
For cases thicker than 44mm (1.73") only use bottom shelf and stack your devices.
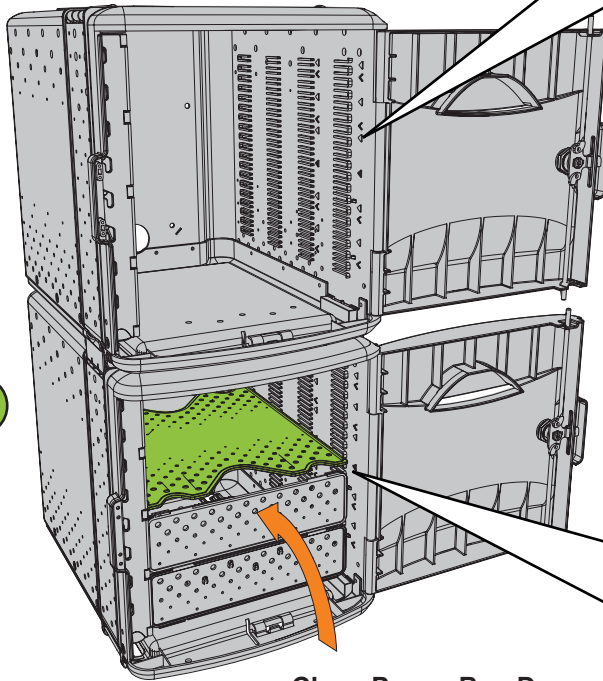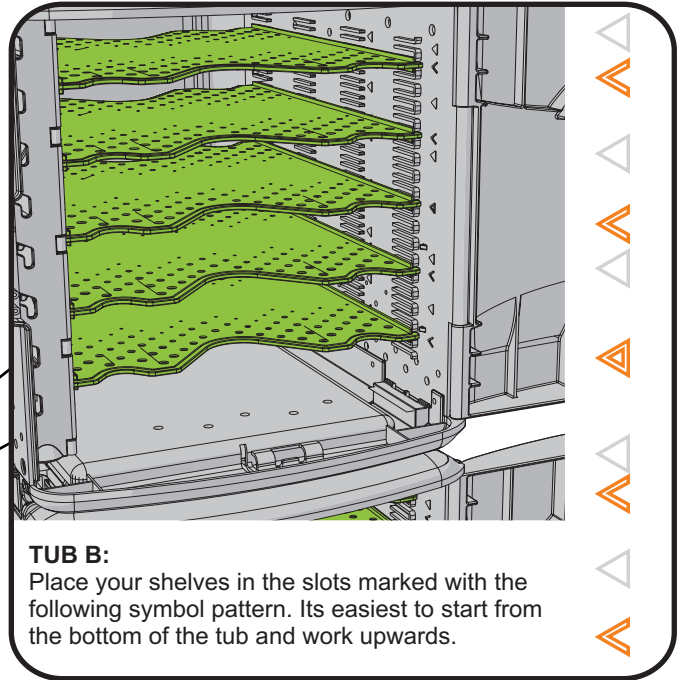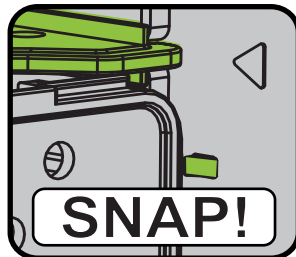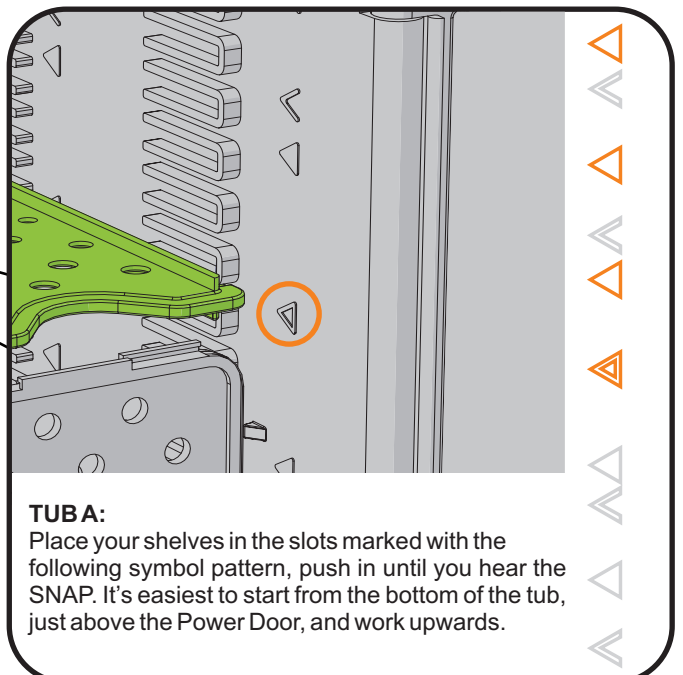
Top of Shelf   Bottom of Shelf

B

A

TUB B:
Place your shelves in the slots marked with the following symbol pattern. Its easiest to start from the bottom of the tub and work upwards.

Close Power Box Door

SNAP!

TUB A:
Place your shelves in the slots marked with the following symbol pattern, push in until you hear the SNAP. It's easiest to start from the bottom of the tub, just above the Power Door, and work upwards.
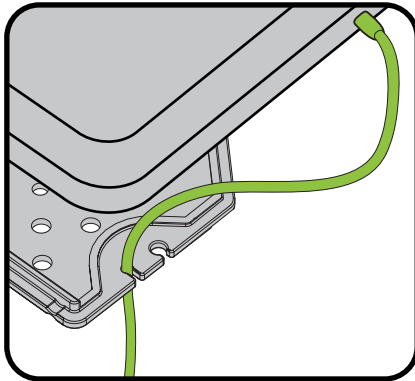
Depending on your device and/or cases used, divider spacer can be customized for your needs.

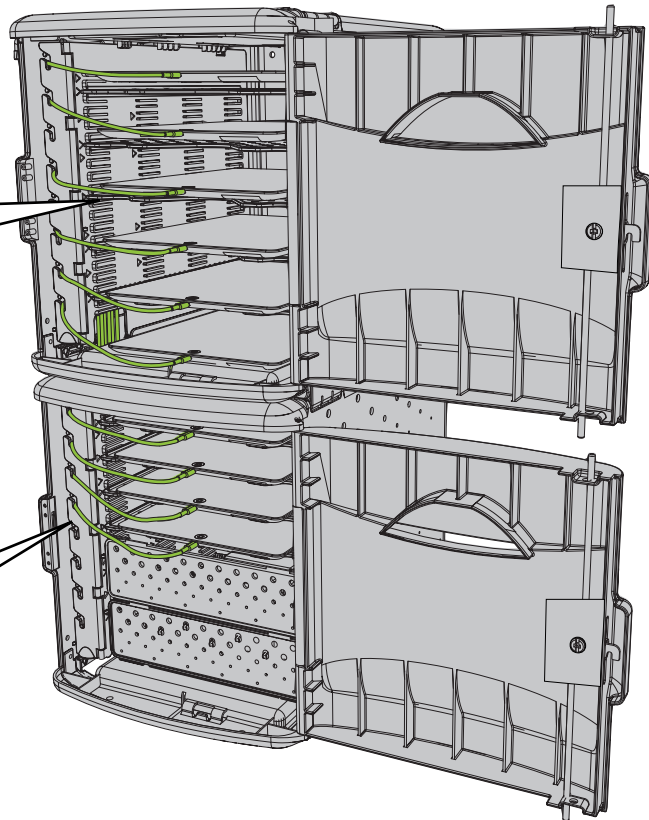## Place Devices Onto the Shelf

Plug in devices with corresponding cord once in place
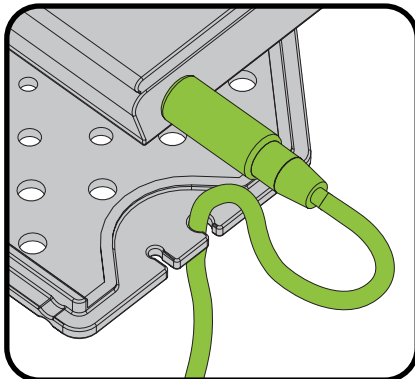
iPads/Tablets

You can use the Cable Clip on the front of the Shelf to keep your cables in place.

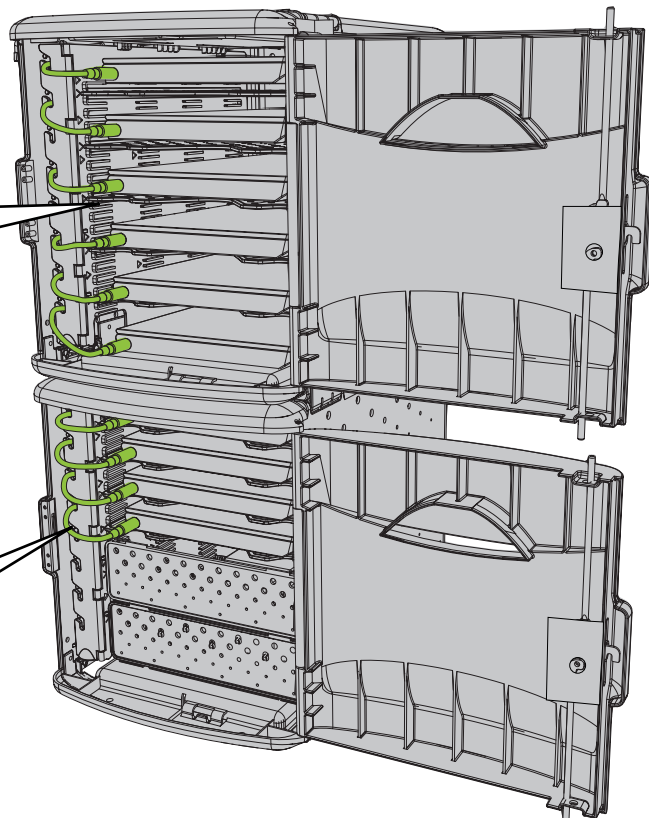**!** Push extra cord behind Cable Pocket Door once device is installed.

Chromebooks

You can use the Cable Clip on the front of the Shelf to keep your cables in place.

! Push extra cord behind Cable Pocket Door once device is installed.
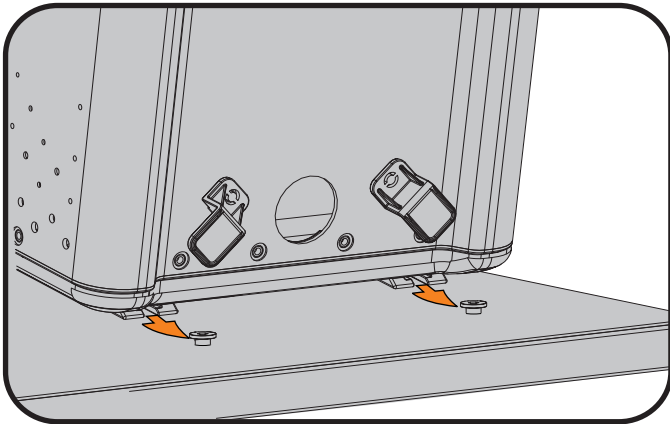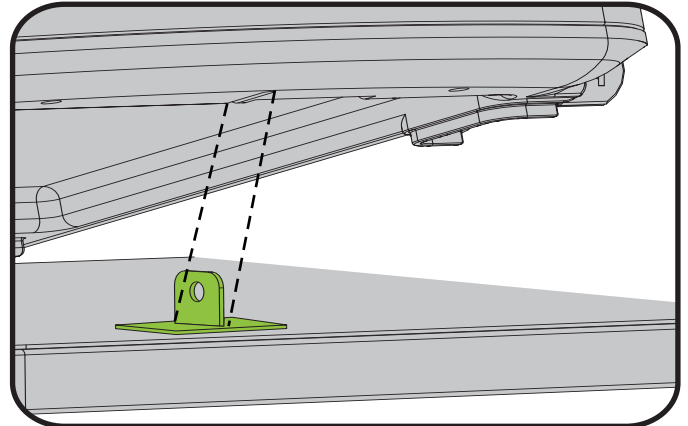
★ Surface Mounting Tech Tub²®

Lock Tub to Surface Using Locking Pin.

! **First, complete the installation of surface mounting hardware using the attached template; then complete the steps below to secure your Tech Tub²® onto the surface.**
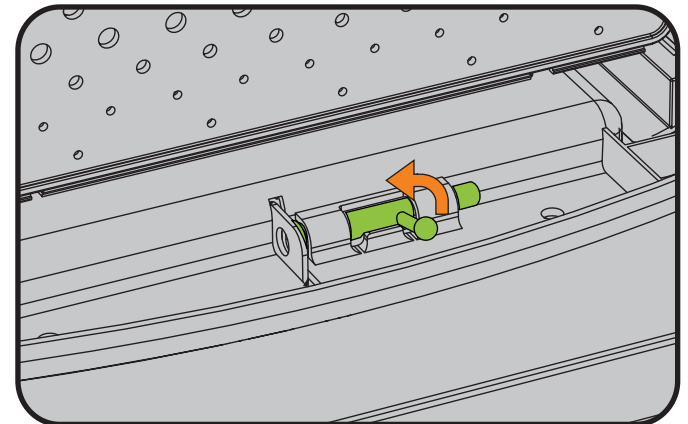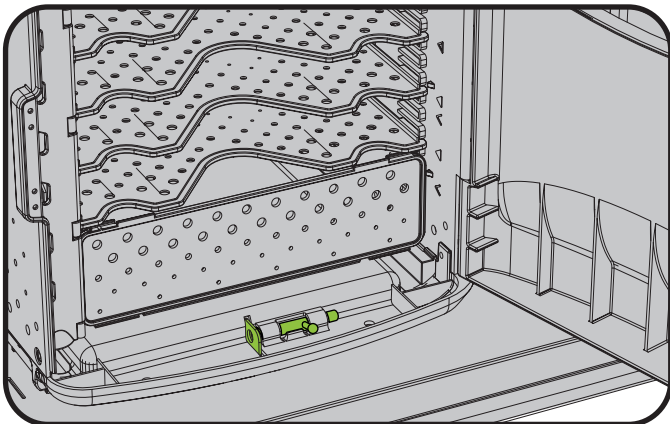
1 **Hook the rear feet onto the pins, slide tub all the way back.**

2 **The slot on the front underside of the Tech Tub²® fits over the metal tab.**

3 **Open the Tech Tub²® front door and slide the locking pin through the metal tab.**

4 **After sliding pin through bracket, lock front door of Tech Tub²® to secure devices.**