

FTT718
FTT724
FTT726
FTT732

Tech Tub2 Modular Cart

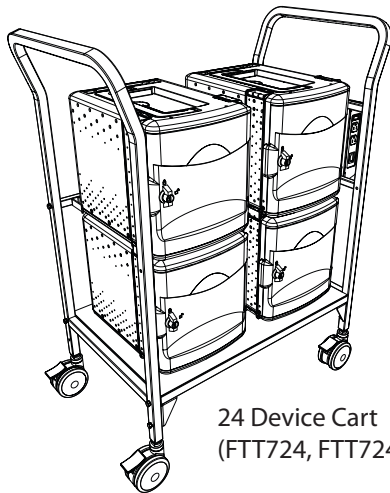


Assembly Guide

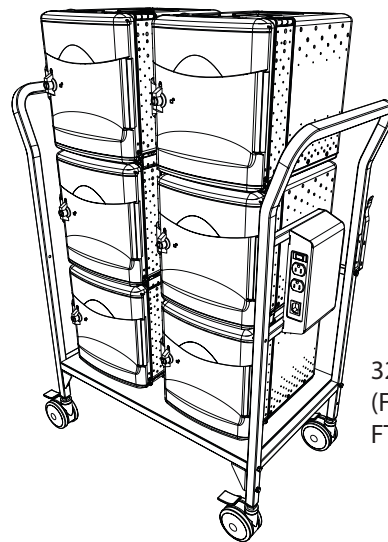
Check out our other products online at www.copernicused.com

For assistance, please contact us by telephone at **1-800-267-8494** or email at info@copernicused.com.

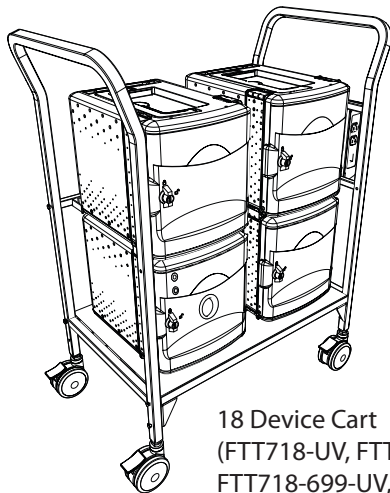
Have your packing slip ready for reference.



24 Device Cart
(FTT724, FTT724-USB, FTT724-699)



32 Device Cart
(FTT732, FTT732-USB
FTT732-699)



18 Device Cart
(FTT718-UV, FTT718-USB-UV,
FTT718-699-UV, FTT718-699-UV-CAN)



26 Device Cart
(FTT726-UV, FTT726-USB-UV,
FTT726-699-UV, FTT726-699-UV-CAN)



Please Recycle

Customer Service & Warranty Information

Dear Educator,

Thank you for purchasing the Tech Tub 2® Modular Cart. We hope it meets your expectations and you and your students enjoy using it at your school.

Every day we see and hear stories of teachers going above and beyond to help students thrive. Thank you so much for all you do – you are awesome, and you make a difference.

Thank you for inspiring us.

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
kaylyn@copernicused.com



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

- NATIVE 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

For missing parts and other issues regarding your product:

Please contact Customer Service, where we will be happy to help.

Telephone: 1-800-267-8494, Monday - Friday 8:00am - 4:30 pm EST

Email: info@copernicused.com

Need Support?
Have a Question?



Email Customer Service

Check out some of our
other great products!



www.copernicused.com

My devices aren't working, who should I call?

Please contact the reseller that you bought the product from.

Reseller information can be found on your packing slip.

Lifetime

Tech Tub2 & Cart
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.

Lifetime

UV Tech Tub
Component
Warranty

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).

1 Year

UV Bulbs &
Electrical
Components

Tips for Assembly

Before You Begin:

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

As You Assemble the Unit:

- Follow the steps in sequence.
- Before beginning each step, find the part(s) that you need for that step.
- The title of each step states what you will be doing. Review the text and the pictures as you build the unit.

Watch for These Helpful Symbols:



For safety, please have someone help you when working on steps displaying this symbol.



The symbol denotes a step needing extra attention to ensure it is done correctly.



Important Information! Warning!

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.



No Maintenance

This product does NOT require maintenance. Repairs should only be performed by authorized personnel. Please contact customer service if repairs are required.



Climb Hazard

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



Indoor Use Only

This product is intended for indoor commercial 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. Turn off power strip before unplugging. Unplug when not in use.



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.



Star Washers

Star washers are critical components for electrical safety. Star washers must be included and fasteners fully tightened to prevent the risk of electric shock.

Tech Tub2 Modular Cart - Box breakdown

Before unboxing and assembling your Modular Cart System, make sure you have all the boxes needed for the model you ordered. Use the table below to check the box SKUs and quantities that should be shipped with each model.

The diagrams on the following pages shows what the contents of each box should be.

If you are missing any boxes or parts, please contact our customer service team at 1-800-267-8494.

Model	Box SKUs	Box Quantity
FTT718-UV	FTT401-0	1
	FTT700	2
	FTT700-F	1
	FTT-UV-A	1
	Total	5
FTT718-699-UV	FTT401-0	1
	FTT699	2
	FTT699-A	1
	FTT-UV-A	1
	Total	5
FTT718-USB-UV	FTT401-0	1
	FTT700-C	2
	FTT700-G	1
	FTT-UV-A	1
	Total	5
FTT718-USB-UV-CAN	FTT401-0	1
	FTT700-C	2
	FTT700-G	1
	FTT-UV-A	1
	Total	5
FTT724	FTT401-0	1
	FTT700	3
	FTT700-F	1
	Total	5
FTT724-699	FTT401-0	1
	FTT699	3
	FTT699-A	1
	Total	5
FTT724-USB	FTT401-0	1
	FTT700-C	3
	FTT700-G	1
	Total	5

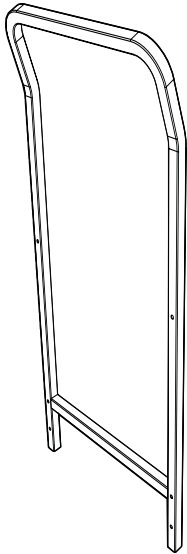
Model	Box SKUs	Box Quantity
FTT726-UV	FTT401-0	1
	FTT-UV-A	1
	FTT700-F	1
	FTT1100	2
	Total	5
FTT726-699-UV	FTT401-0	1
	FTT-UV-A	1
	FTT699-A	1
	FTT1112	2
	Total	5
FTT726-USB-UV	FTT401-0	1
	FTT-UV-A	1
	FTT700-G	1
	FTT1100-USB	2
	Total	5
FTT726-USB-UV-CAN	FTT401-0	1
	FTT-UV-A	1
	FTT700-G	1
	FTT1100-USB	2
	Total	5
FTT732	FTT401-0	1
	FTT700	1
	FTT700-F	1
	FTT1100	2
	Total	5
FTT732-699	FTT401-0	1
	FTT699	1
	FTT699-A	1
	FTT1112	2
	Total	5
FTT732-USB	FTT401-0	1
	FTT-700-C	1
	FTT700-G	1
	FTT1100-USB	2
	Total	5

Tech Tub2 Modular Cart

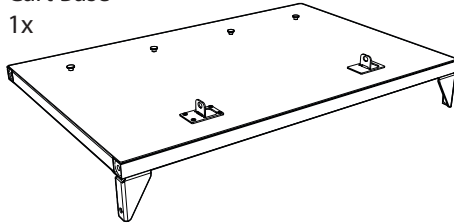
Before beginning, you should have:

Contents - FTT401-0

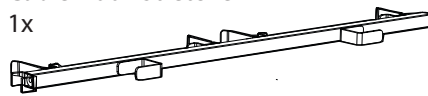
Left Handle
1x



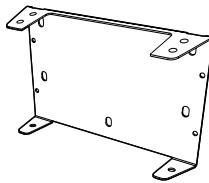
Cart Base
1x



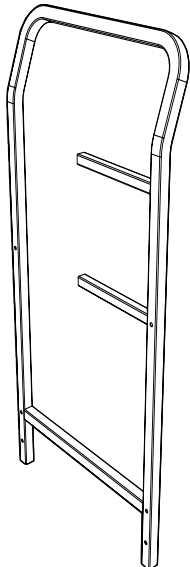
Cable Hook Stretcher
1x



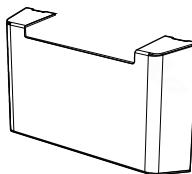
Power Timer
Mounting Bracket
1x



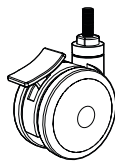
Right Handle
1x



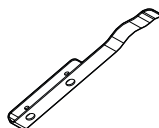
Power Timer
Cover
1x



4" Twin Wheel
Locking Caster
4x













Spring Steel
Cable Hook
1x



In Box 1

Hardware Actual Size

- (A) Hex Bolt - M6 x 40mm
6x 
- (B) Hex Bolt - M6 x 35mm
2x 
- (C) Hex Bolt - M5 x 15mm
4x 
- (D) Allen Key Screw - M5 x 15mm
2x 
- (E) M6 Star Washer
18x 
- (F) M12 Lock Washer
4x 
- (G) M12 Flat Washer
4x 
- (H) M5 Thumb Nut
4x 
- (I) M6 x 10mm
Thumb Screw
2x 
- (J) Zip Tie
2x 

Caster Wrench
Not to Scale
1x



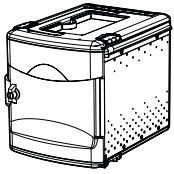
8mm/10mm
Hex Wrench
Not to Scale
1x



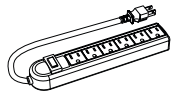
Allen Key
Not to Scale
1x



FTT699



Tech Tub 2°
6 Device
Main Body
1x



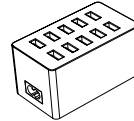
6 outlet
Power Strip
(25515) 1x



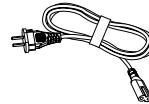
Adapter
extension
cable 6x

FTT700-G

Tech Tub 2°
6 Device
Main Body
1x

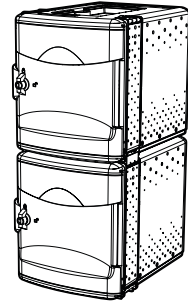


USB Hub
(2551441)
1x

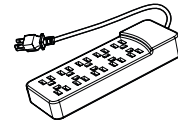


Power Cord
1x

FTT1100



Tech Tub 2°
10 Device
Main Body
1x

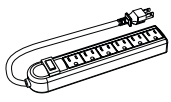


10 outlet
Power Strip
(255159)
1x

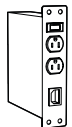
FTT699-A



Tech Tub 2°
6 Device
Main Body
1x



6 outlet
Power Strip
(25515)
1x



Power
Timer
(25526)
1x

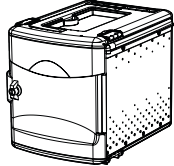


Adapter
extension
cable 6x

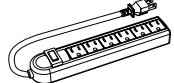


15' Power
Timer Cable
1x

FTT700



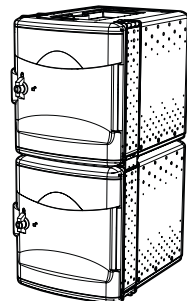
Tech Tub 2°
6 Device
Main Body
1x



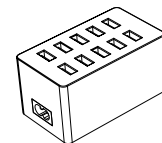
6 outlet
Power Strip
(25515)
1x

15' Power
Timer Cable
1x

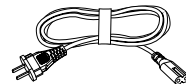
FTT1100-USB



Tech Tub 2°
10 Device
Main Body
1x

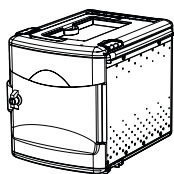


USB Hub
(2551441)
1x

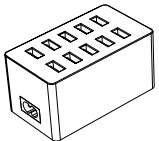


Power Cord
x1

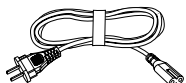
FTT700-C



Tech Tub 2°
6 Device
Main Body
1x

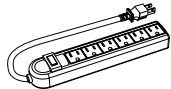


USB Hub
(2551441)
1x



Power Cord
x1

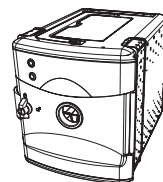
FTT700-F



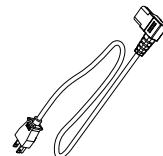
Tech Tub 2°
6 Device
Main Body
1x

6 outlet
Power Strip
(25515)
1x

FTT-UV-A



UV Tech Tub
1x

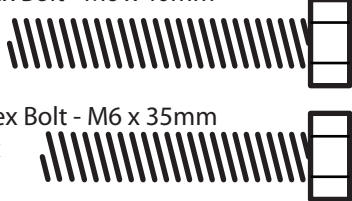


Power Cord
(25528)
1x

1

Actual Size:

(A) Hex Bolt - M6 x 40mm
4x



(B) Hex Bolt - M6 x 35mm
2x

(E) M6 Star Washer
6x

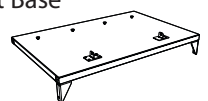


You will need: (Not to Scale)

Left Handle
1x

Right Handle
1x

Cart Base
1x



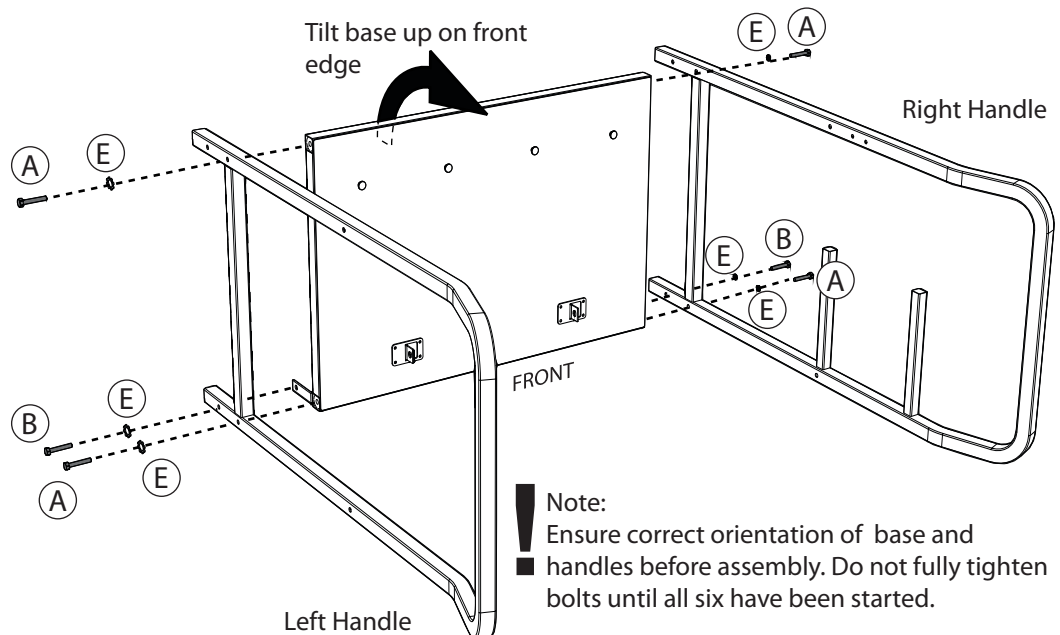
8mm/10mm Hex Wrench
1x



Attach Left Handle and Right Handle to Cart Base

! (E) M6 Star Washer
6x

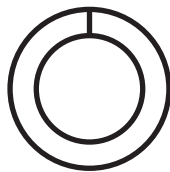
Please note, star washers are critical components for electrical safety. Star washers must be included and fasteners fully tightened to prevent the risk of electric shock.



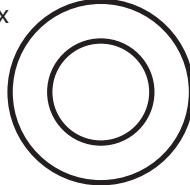
2

Actual Size:

(F) M12 Lock Washer
4x

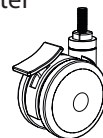


(G) M12 Flat Washer
4x

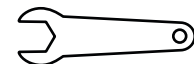


You will need: (Not to Scale)

4" Twin Wheel Locking Caster
4x



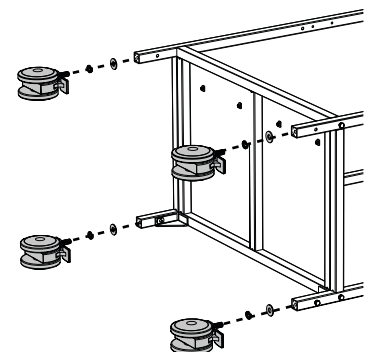
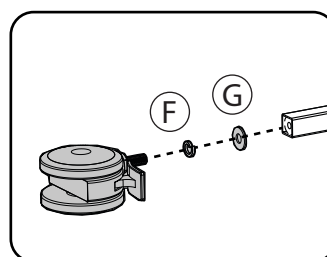
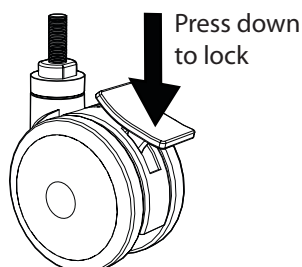
Caster Wrench
1x



Attach Casters to cart



Lock the casters before installation so you can quickly thread them into the ends of the tube by hand. Use the caster wrench to finish tightening them completely.



! Note:
Return cart to upright position once casters are installed.
Check casters every 6 months and tighten as needed.

3

Actual Size:

(A) Hex Bolt - M6 x 40mm
2x

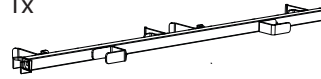


(E) M6 Star Washer
2x



You will need: (Not to Scale)

Cable Hook Stretcher
1x



8mm/10mm Hex
Wrench
1x



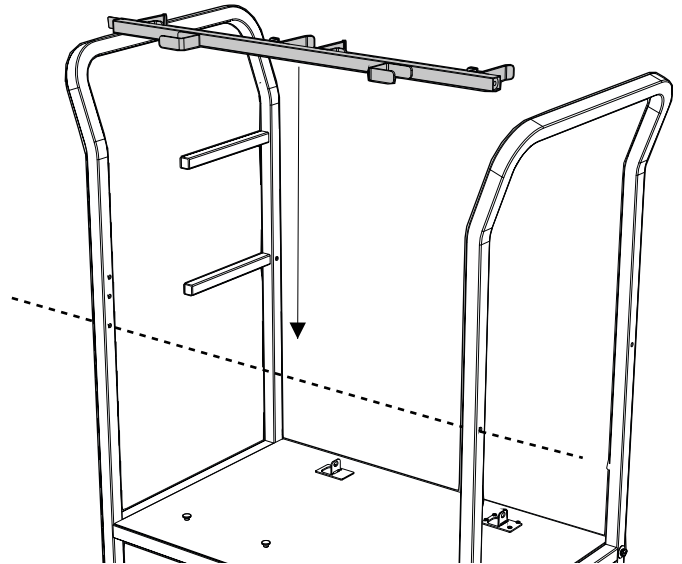
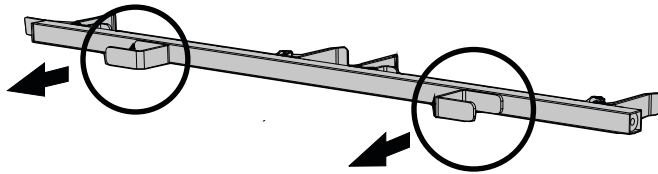
Fasten Cable Hook Stretcher to Handles

1 Position cable hook stretcher so it aligns with holes on handles

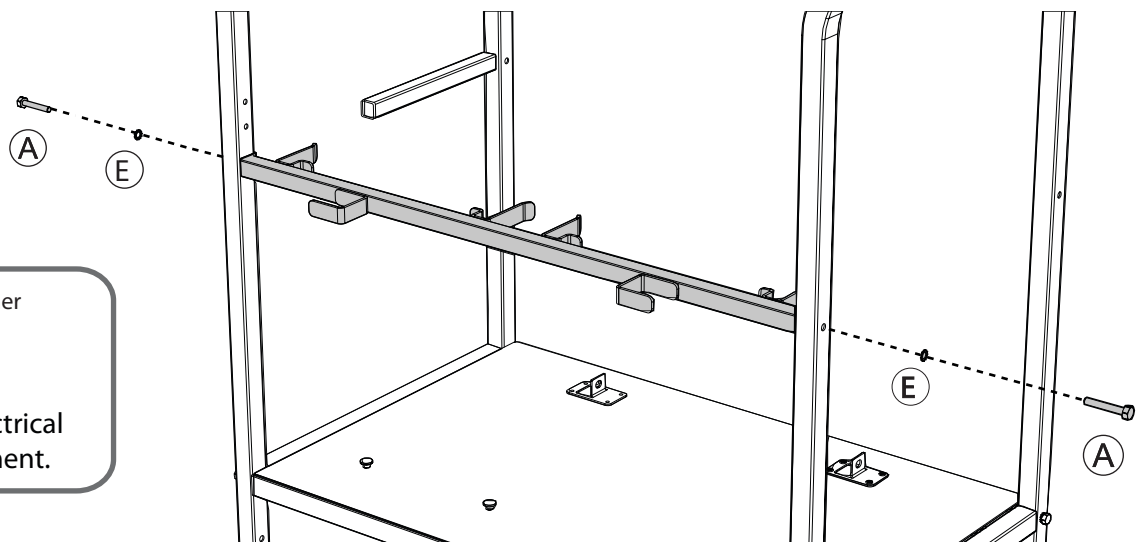


Note:

Ensure cable hooks point toward back of cart.



2 Fasten cable hook stretcher to handles



(E) M6 Star Washer
2x



Important electrical
safety component.

4

Actual Size:

(C) Hex Bolt - M5 x 15mm
4x



(H) M5 Thumb Nut
4x

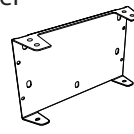


(E) M6 Star Washer
8x

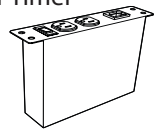


You will need: (Not to Scale)

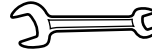
Power Timer
Mounting
Bracket
1x



Power Timer
1x



8mm/10mm Hex
Wrench
1x



Note:
Power Timer will be shipped
inside one of the Tech Tub boxes

Install Power Timer

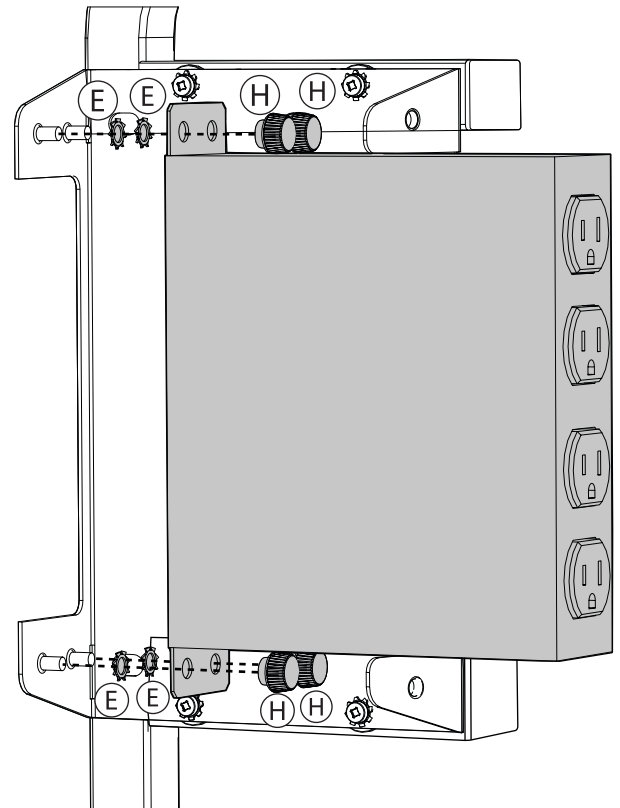
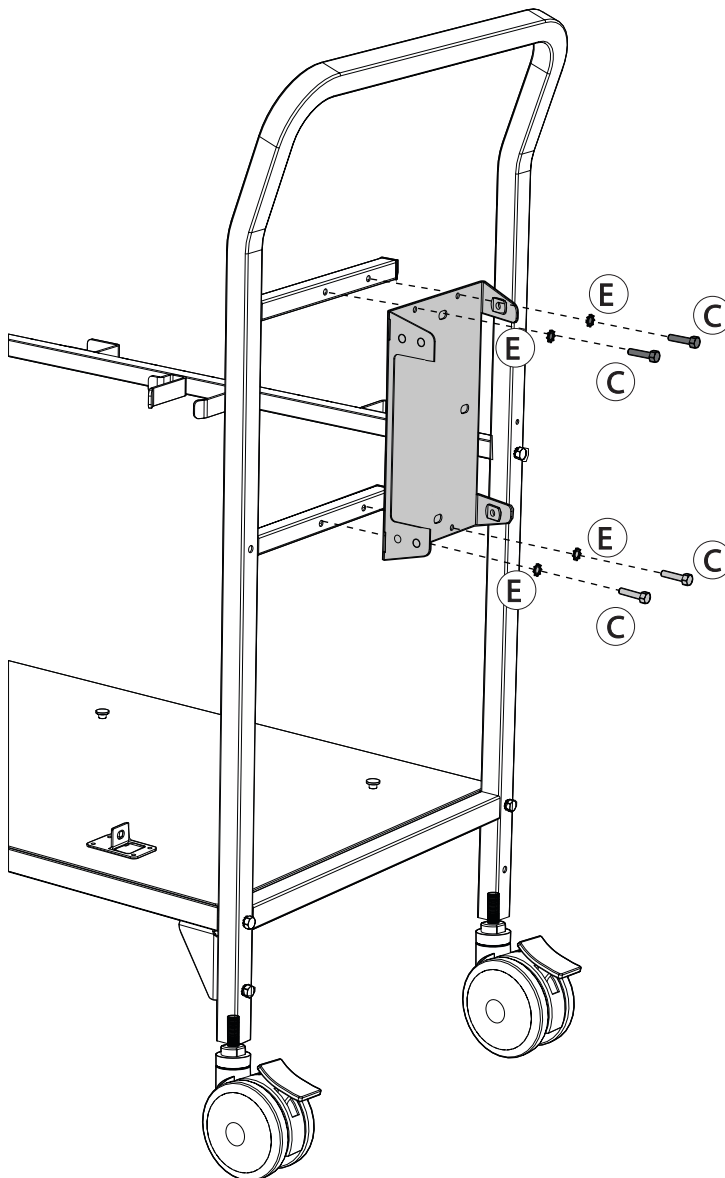
1 Fasten mounting bracket to right handle

2 Fasten power timer to mounting bracket

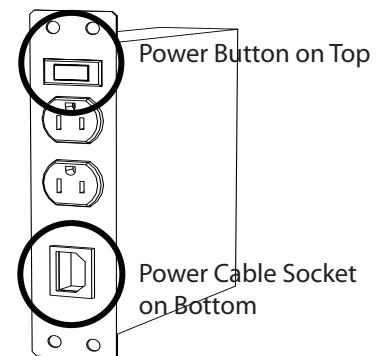


Important electrical
safety component.

(E) M6 Star Washer
8x



Note:
Ensure the power timer
is mounted in the
correct orientation.



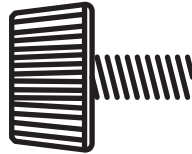
5

Actual Size:

(E) M6 Star Washer
2x

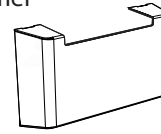


(I) M6 x 10mm Thumb Screw
2x



You will need: (Not to Scale)

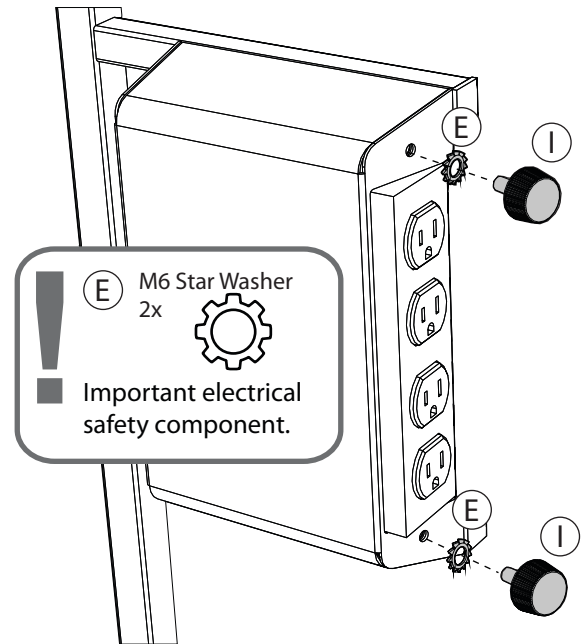
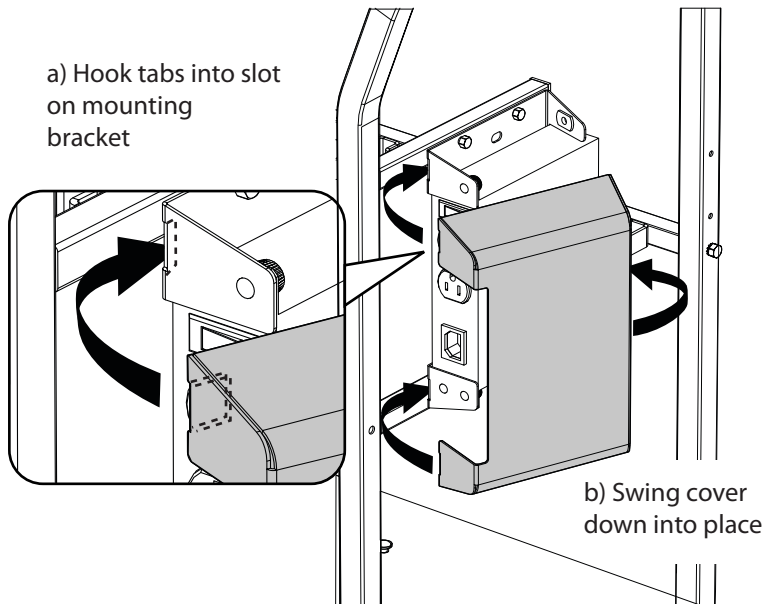
Power Timer
Cover
1x



Install Power Timer

1 Hook power timer cover onto mounting bracket

2 Fasten power timer cover to mounting bracket



6

Actual Size:

(D) M5 15mm
2x



You will need: (Not to Scale)

Spring Steel
Cable Hook
1x

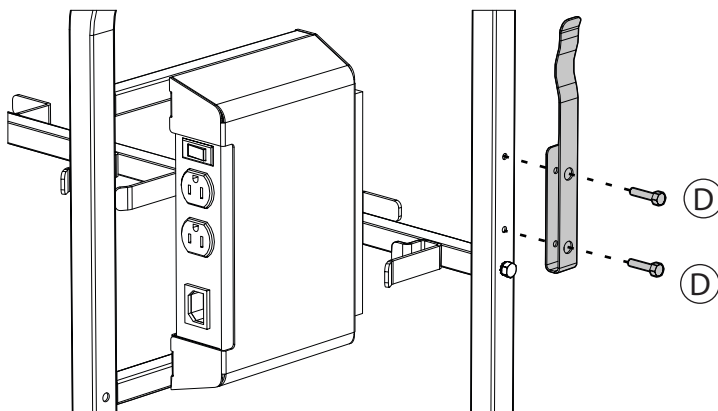


Allen Key
1x



Install Spring Steel Cable Hook

Fasten to right handle at the back

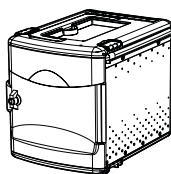


Before proceeding to the next step please check the entire assembly for loose parts; tighten all casters, bolts, screws and nuts.

Tighten all casters using supplied caster wrench.

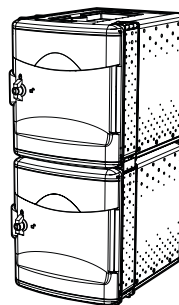
Keep wrench with unit. Casters must be tightened every 6 months for proper maintenance.

You will need: (Not to Scale)



Tech Tub2®
6 Device
2x

OR



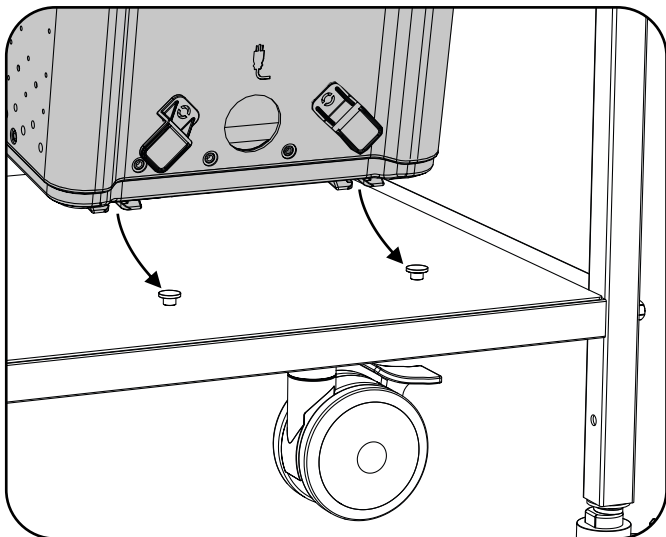
Tech Tub2®
10 Device
2x

Install Tech Tubs onto cart

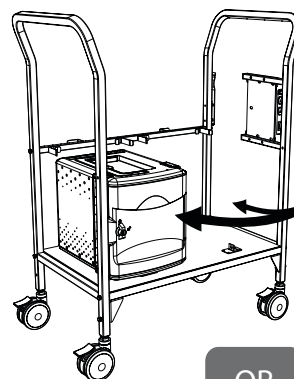
! Note: Please follow the assembly instructions that accompanied your Tech Tub2® and UV Tech Tub to get it ready for installation on the cart.

★ Lock casters before installing tubs onto cart.

1 Hook rear feet onto pins on the cart base



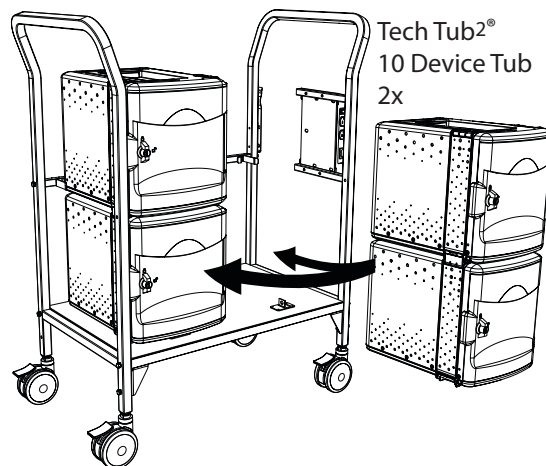
18 Device UV cart (FTT718-UV, FTT718-USB-UV, FTT718-699-UV, FTT718-699-UV-CAN) and
24 Device Cart (FTT724, FTT724-USB, FTT724-699)



Tech Tub2®
6 Device Tub
2x

OR

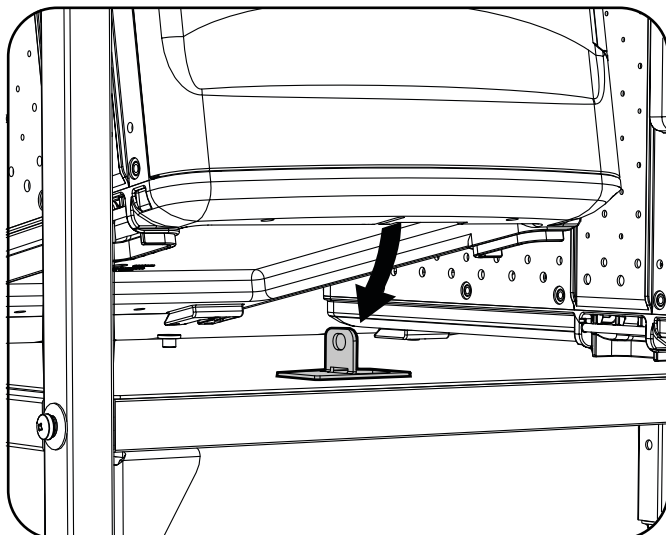
26 Device UV cart (FTT726-UV, FTT726-USB-UV, FTT726-699-UV, FTT726-699-UV-CAN) and
32 Device Cart (FTT732, FTT732-USB, FTT732-699)



Tech Tub2®
10 Device Tub
2x

! Note: Ensure the 10 Device Tub is always mounted directly to the cart, not stacked on top of a 6 Device Tub.

2 Lower front of tub onto metal tab on cart base



3 Repeat steps 1 and 2 for other side of cart

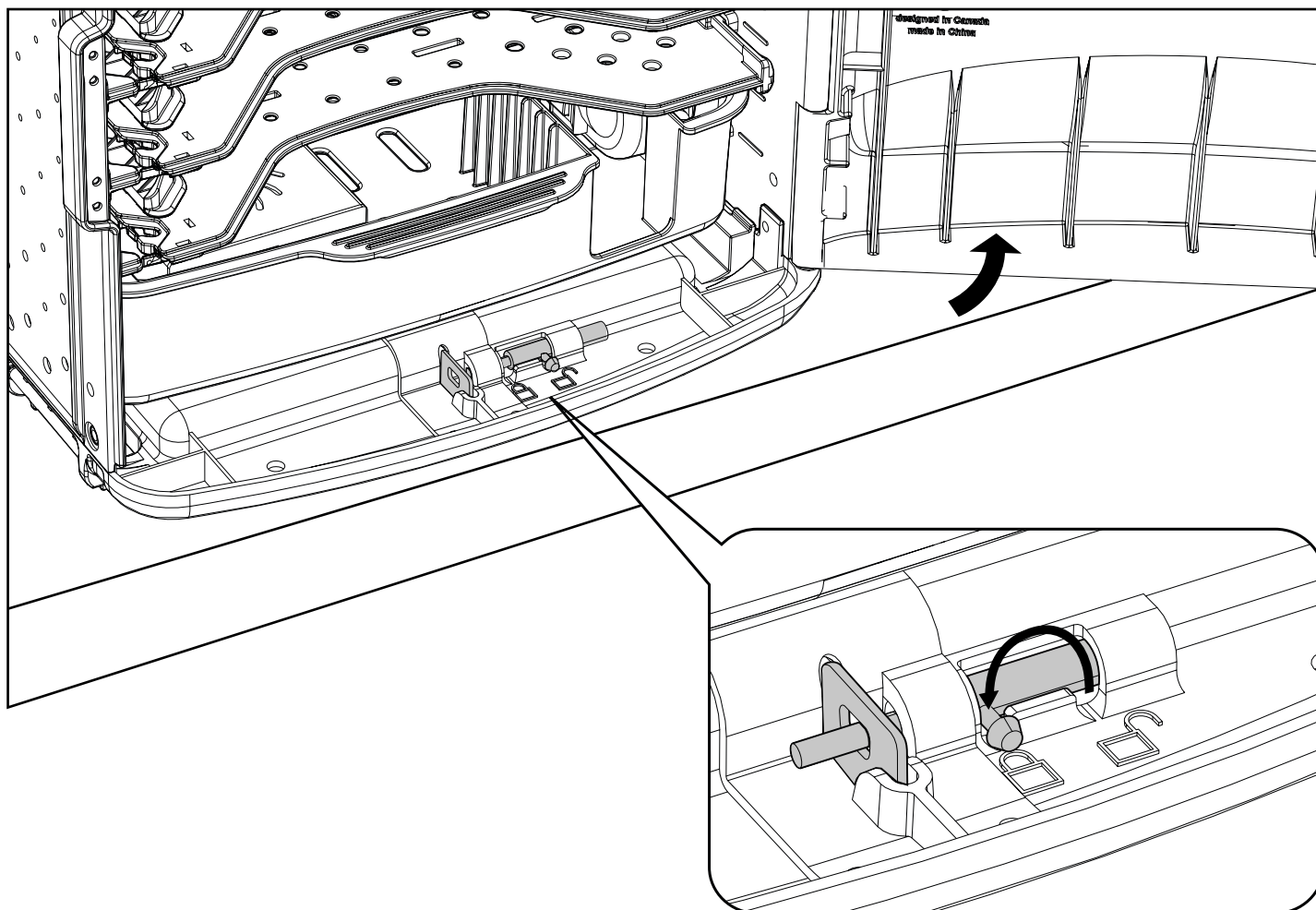
Continue on next page...

7 Cont.

You will need: (Not to Scale)

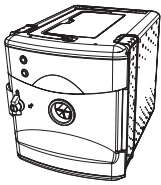
Install Tech Tubs onto cart

- 7 Open front door of Tech Tub and slide metal locking pin through metal tab

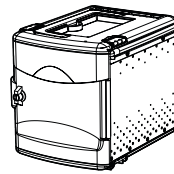


NOTE:

The locking process is the same for both left and right position on the cart.



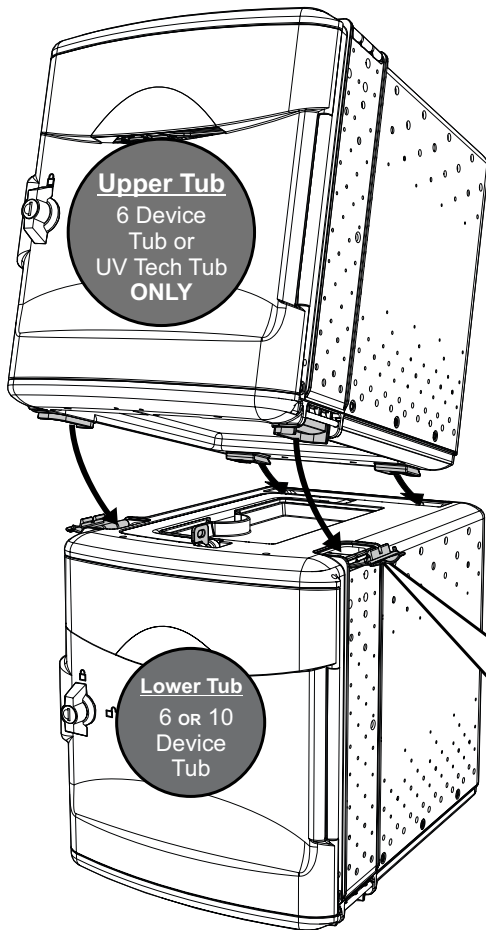
UV Tech Tub
1x
(May not be included with model)



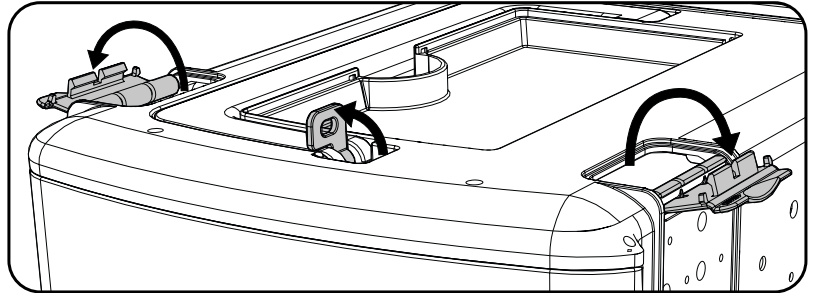
Tech Tub2®
6 Device
1x, 2x, 3x, or 4x
(Quantity depends on model)

Stack remaining tubs onto the cart

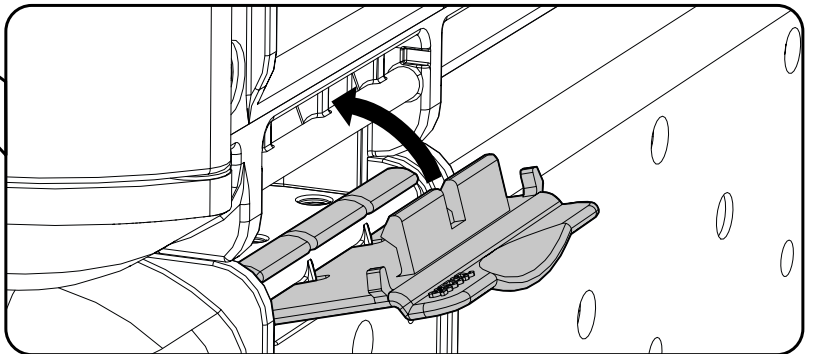
Refer to the next page for tub stacking configurations



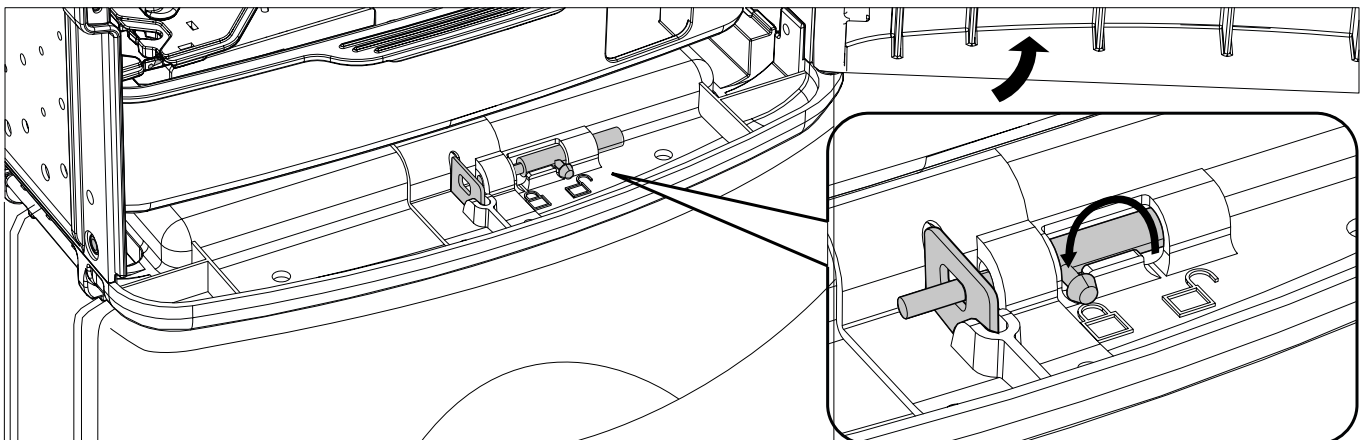
- 1 Flip up locking tab and open side flip locks on lower tub



- 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 tub to secure devices



Please see below for completed configurations

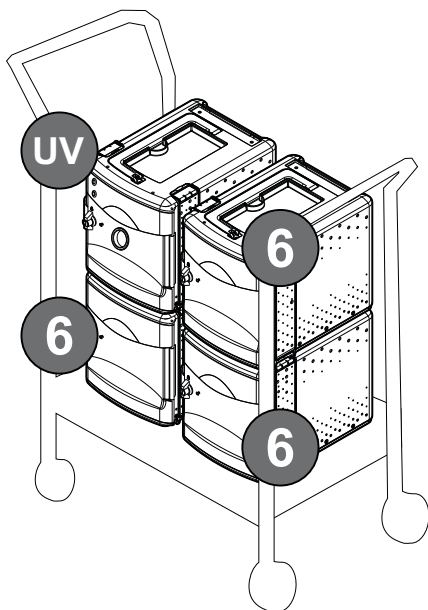
6 6 device Tech Tub

10 10 device Tech Tub

UV UV Tech Tub

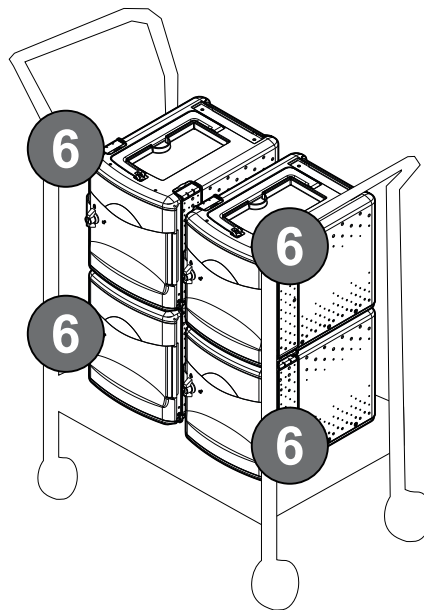
18 Device Cart:

(FTT718-UV, FTT718-USB-UV
FTT718-699-UV, FTT718-699-UV-CAN)



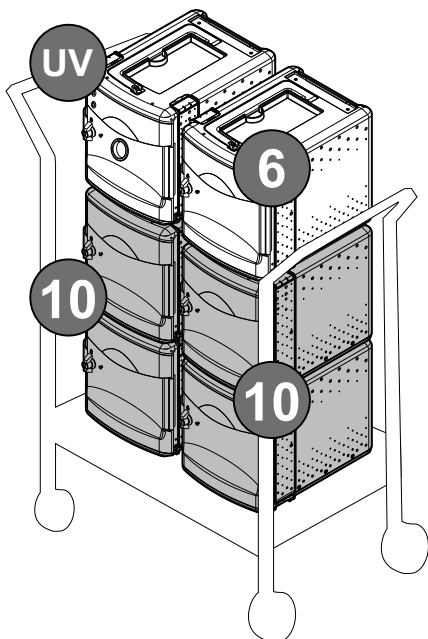
24 Device Cart:

(FTT724, FTT724-USB, FTT724-699)



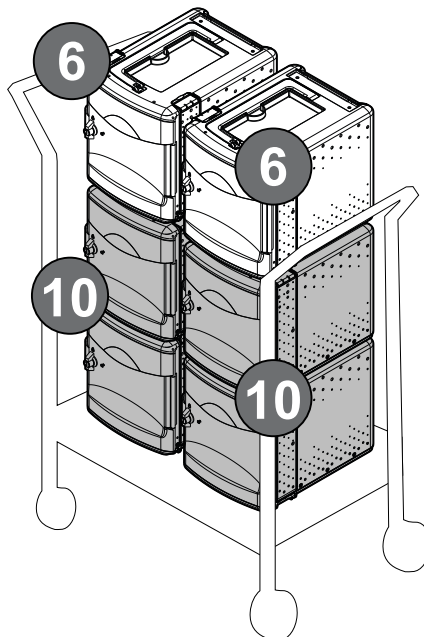
26 Device Cart:

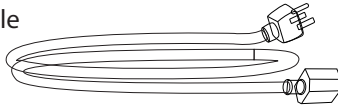
(FTT726-UV, FTT726-USB-UV
FTT726-699-UV, FTT726-699-UV-CAN)



32 Device Cart:

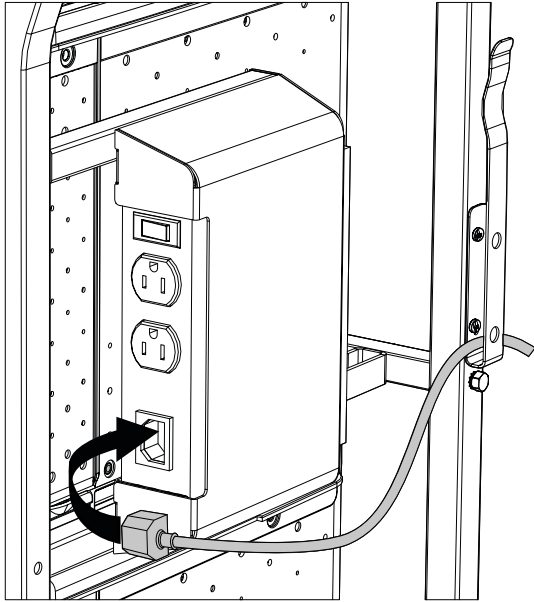
(FTT732, FTT732-USB
FTT732-699)



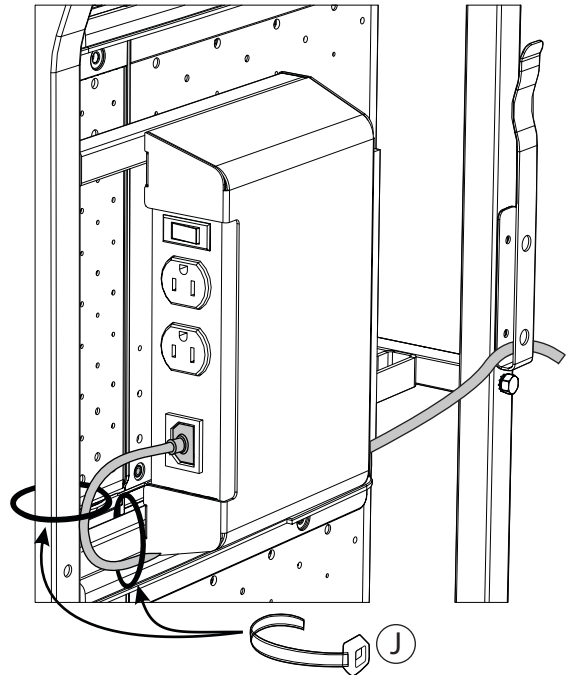


Attach Power Cable to Power Timer

- 1 Plug power cable into power timer



- 2 Zip tie power timer cable to frame

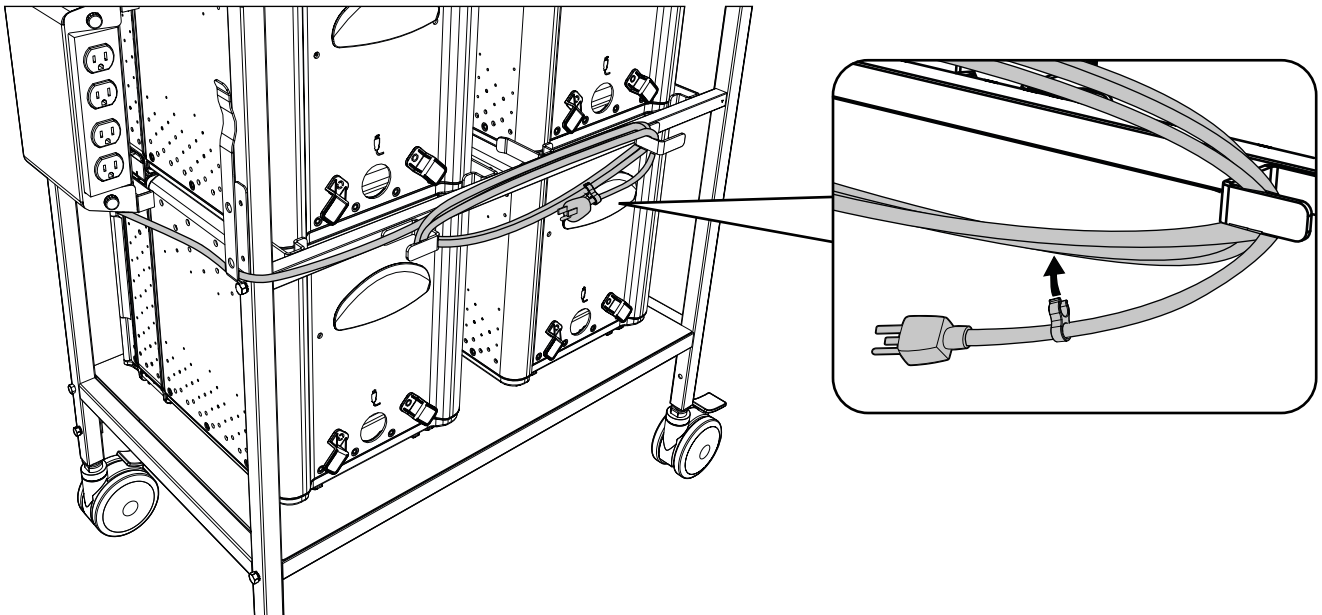


Note:

Leave some slack in cable when zip tying it to the cart to avoid excess strain on cable or power timer.

Trim the ends of the zip ties once they are fully tightened around the power cable.

- 3 Wrap power timer cable on cable hook stretcher before moving cart



Note:

Use the attached clip to secure the power cable to itself before moving the cart.

Plug Power Strip From Each Tech Tub Into Power Timer

Route power cables through spring steel cable hook and plug them into the power timer

Note:

To keep the power cables organized keep the excess length of cable wrapped on the back of the Tech Tub².

Ensure that there is enough slack to prevent unnecessary strain on the power cables or power timer.

