



ergotron 917542 Style View Dual Monitor Instruction Manual

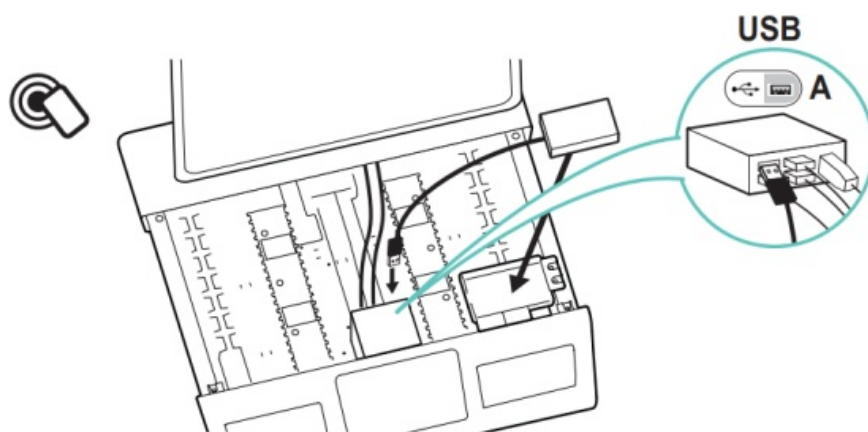
May 13,
2025

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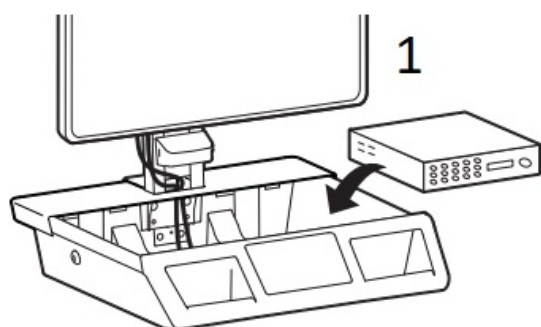
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Set-up

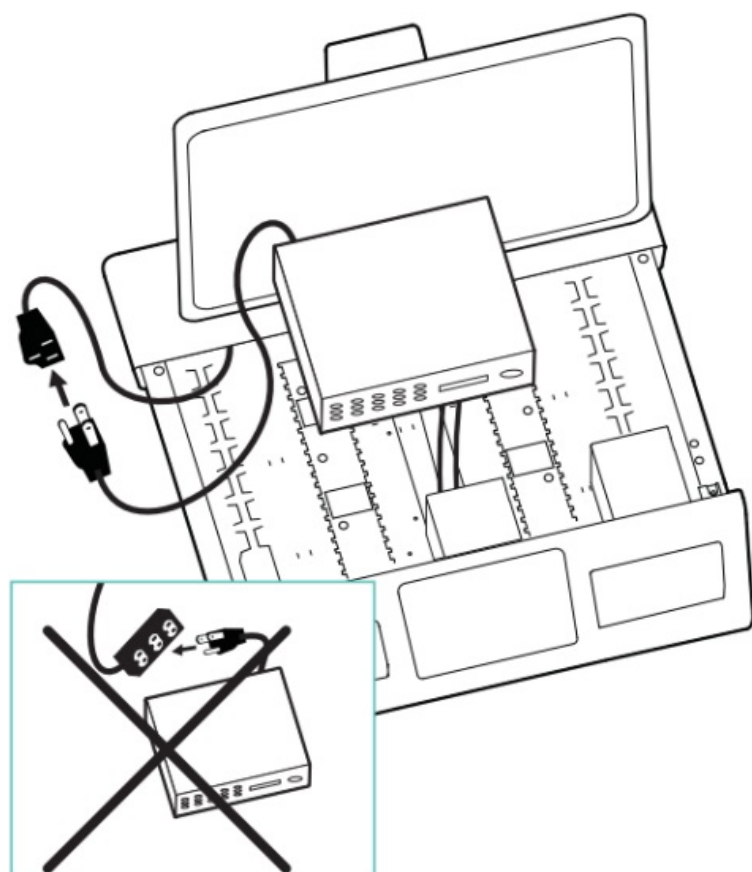
(10) Attach OPTIONAL customer supplied RFID card reader



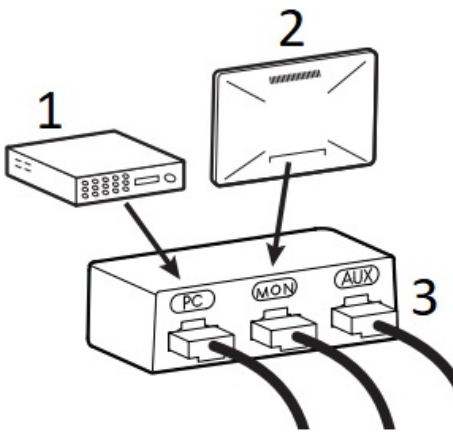
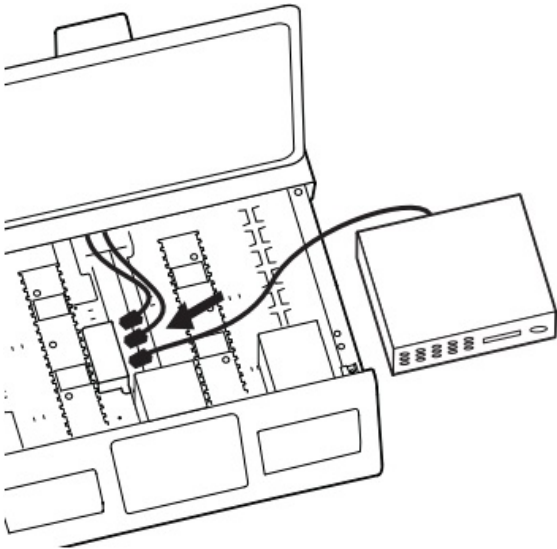
(11)



1. Plug in computer power cable

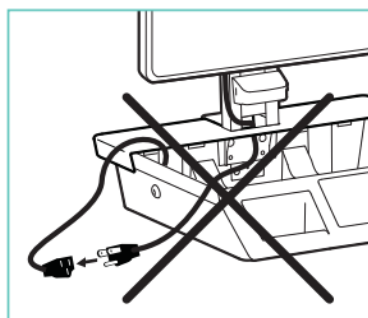
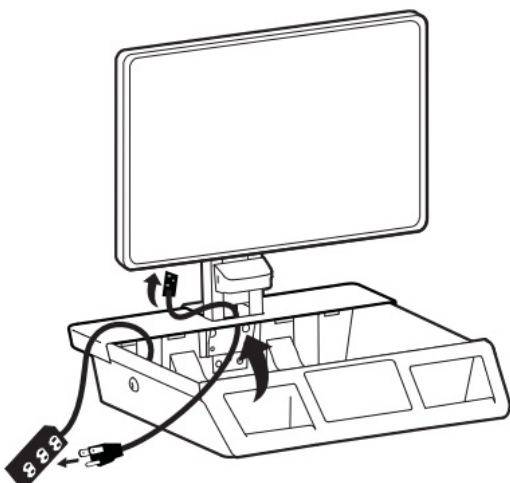


DC monitor and computer power cables



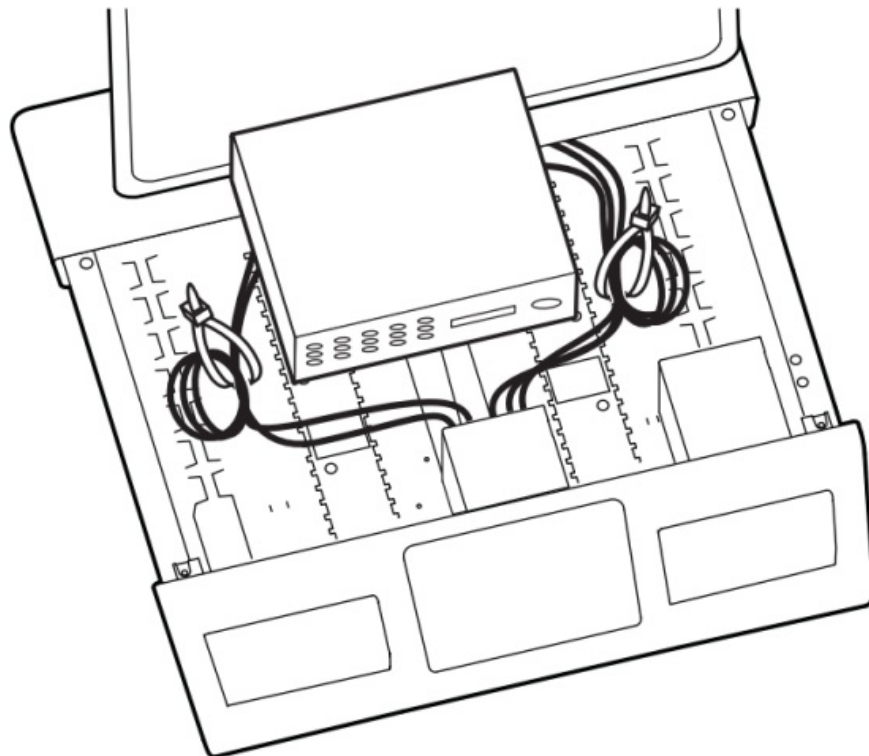
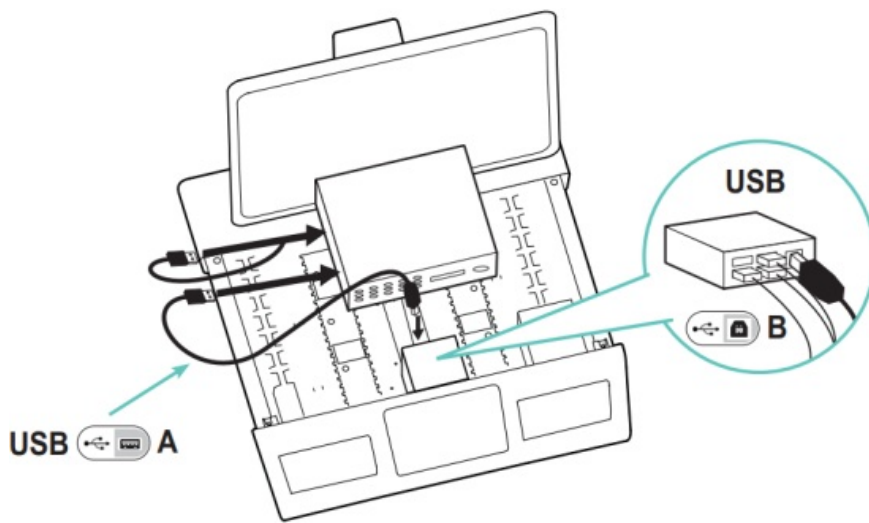
1. Computer
2. Monitor
3. AUX: power for accessories

(12) Plug in monitor power cable.

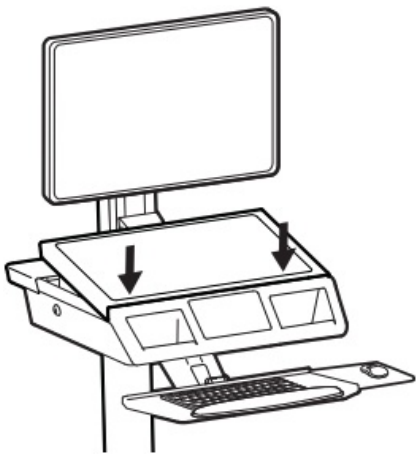


(13) Route monitor, computer, accessory USB cables.

NOTE: USB hub is not powered and will not supply power to powered accessories.



(15)



2



3 

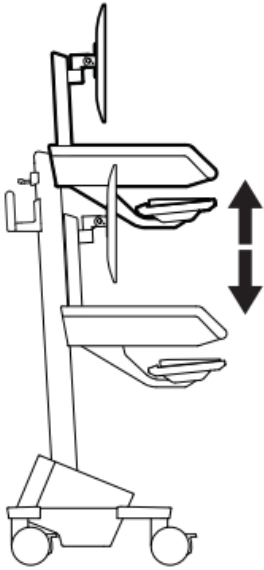


Adjustment

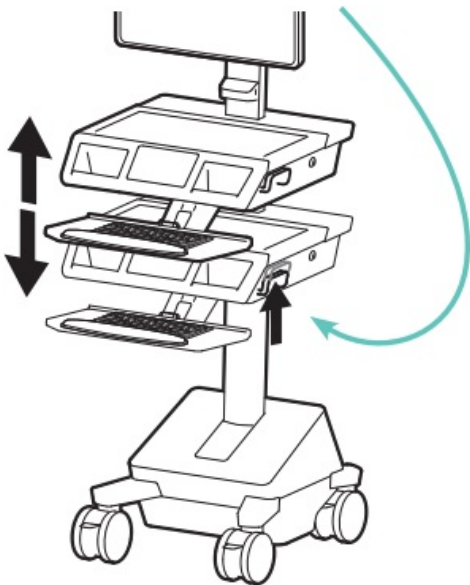
(16) Important! You will need to adjust this product after installation is complete. Make sure all your equipment is properly installed on the product before attempting adjustments. This product should move smoothly and easily through the full range of

motion and stay where you set it. If movements are too easy or difficult or if product does not stay in desired positions, follow the adjustment instructions to create smooth and easy movements. Depending on your product and the adjustment, it may take many turns to notice a difference. Any time equipment is added or removed from this product, resulting in a change in the weight of the mounted load, you should repeat these adjustment steps to ensure safe and optimum operation.

1 Lift – Up and down



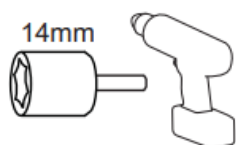
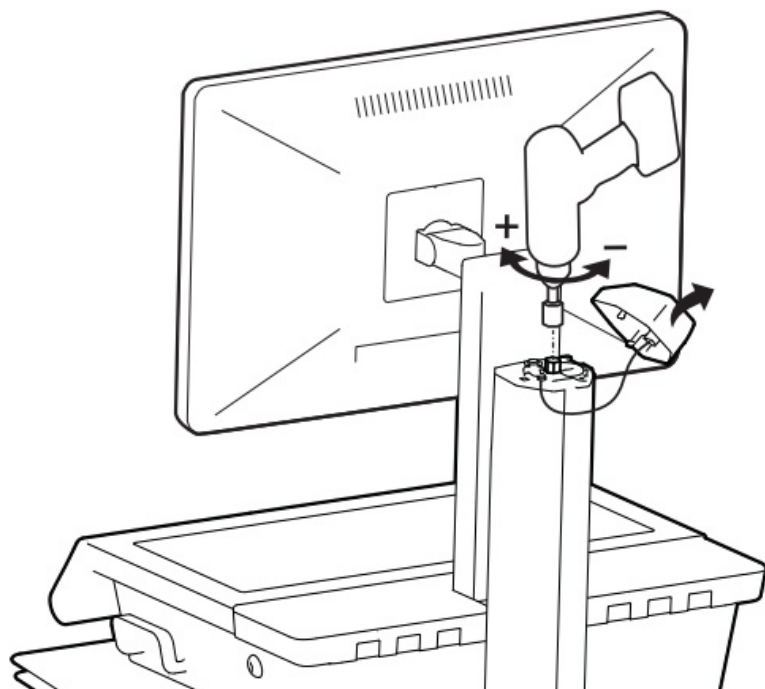
⚠ Release Brake to move riser.



CUSTOMER:

ADJUST LIFT TENSION AFTER SET UP

SEE MANUAL



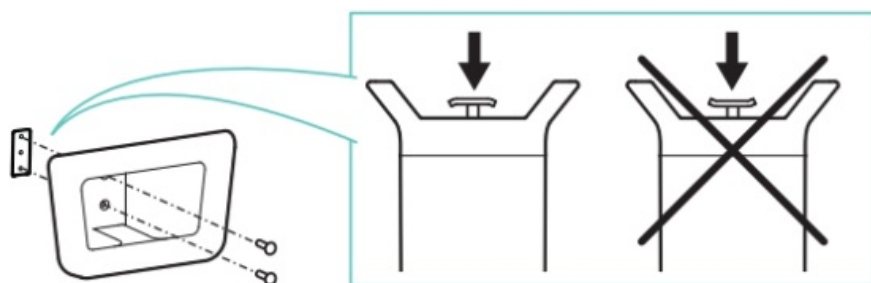
+ **Increase Lift Strength**

If the mounted weight is too heavy or this product does not stay up when raised, then you'll need to increase Lift Strength

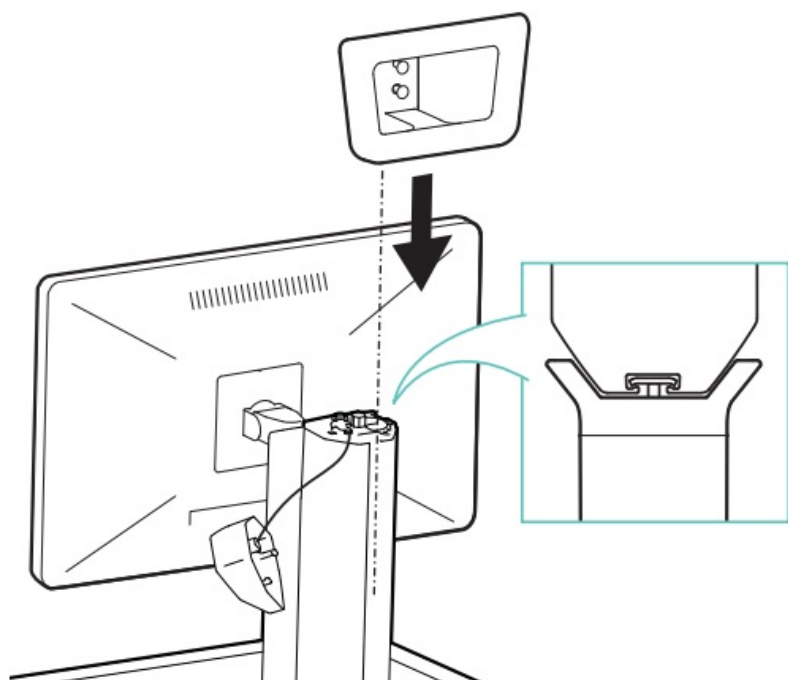
— **Decrease Lift Strength**



If the mounted weight is too light or this product does not stay down when lowered, then you'll need to decrease Lift Strength

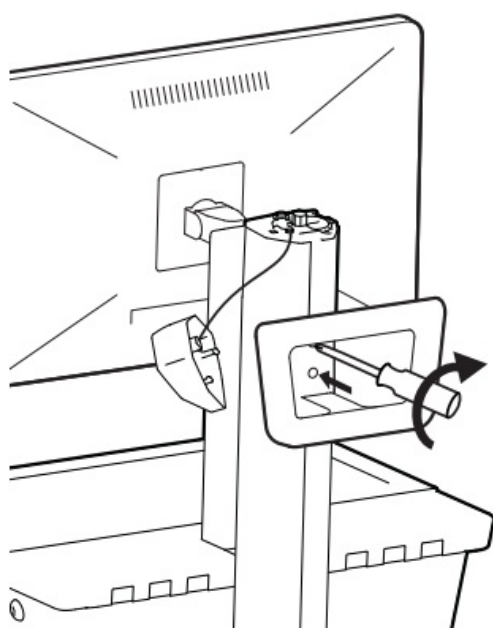
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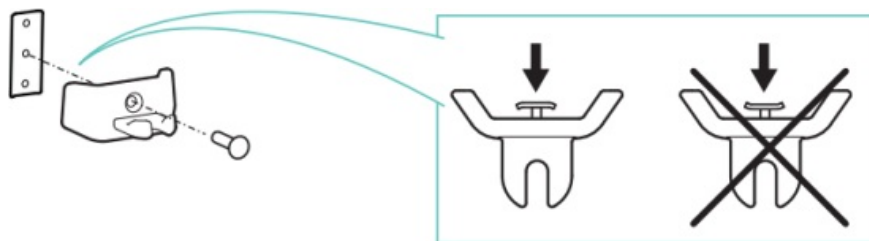
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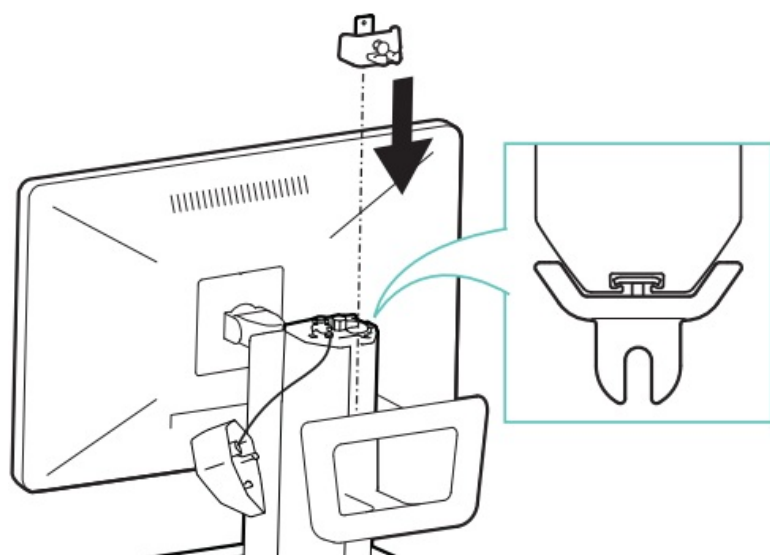
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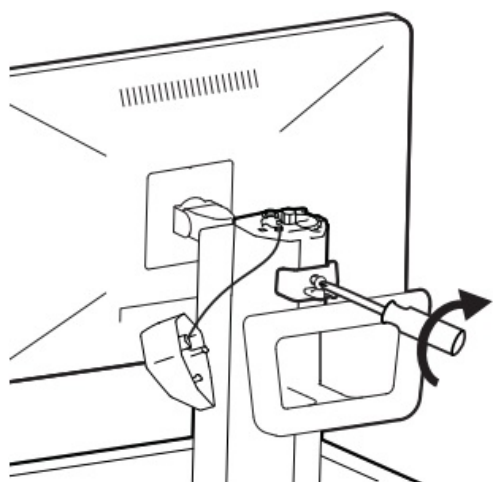
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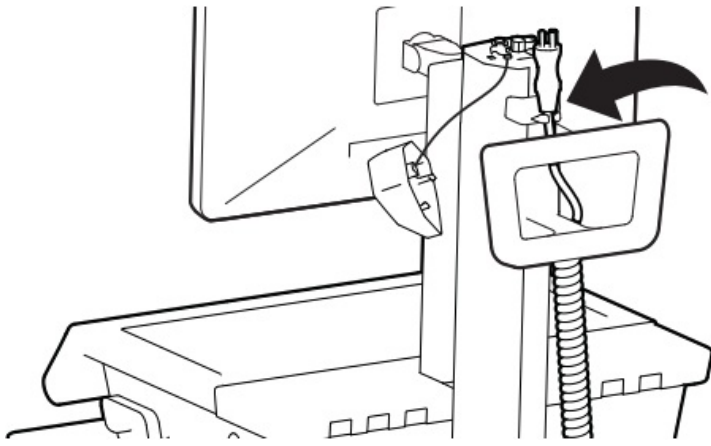


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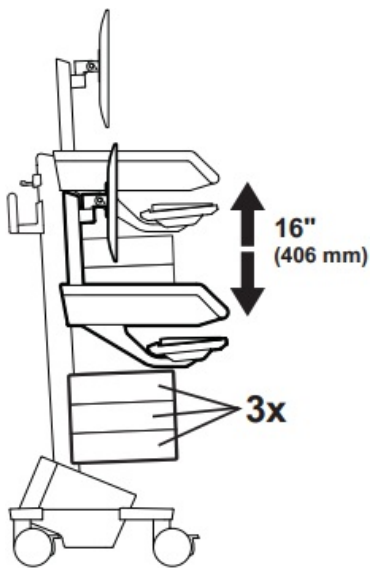
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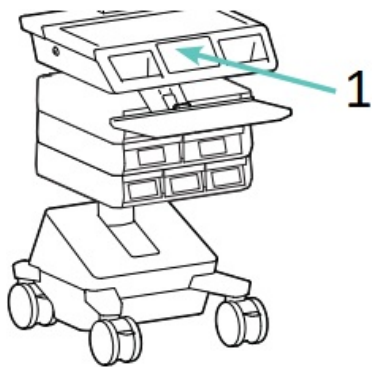


2



Drawers





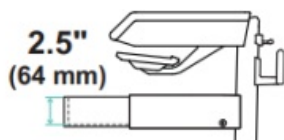
1. Refer to Touch Screen guide for Drawer operations



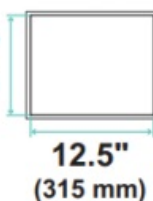
CAUTION: Open only one drawer at a time. Do Not push cart when drawers are open. Failure to follow these instructions may cause the cart to be unstable.



Use key to manually unlock drawer

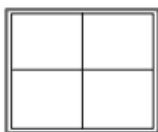
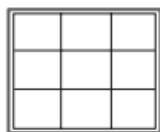
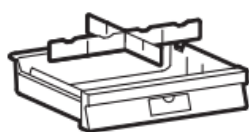


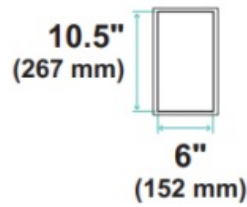
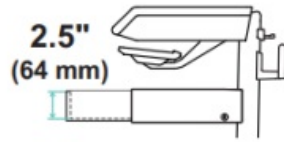
10.5"
(267 mm)



Total weight capacity per drawer.

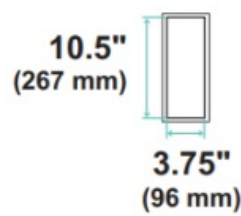
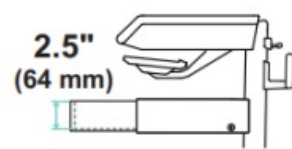
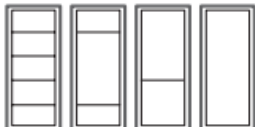
≤ 2 lbs (1kg)





Total weight capacity per drawer.

≤1 lbs (0.5 kg)

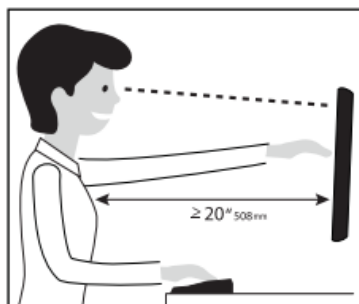


Total weight capacity per drawer.

≤ 0.25 lbs (0.1 kg)

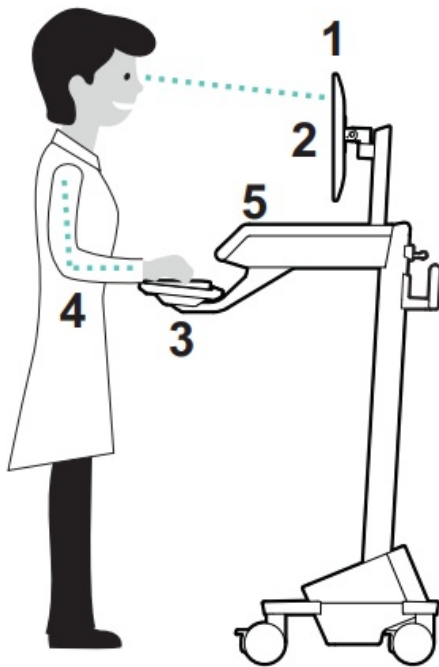


Ergonomics



Learn more about ergonomic computer use at:

www.ergotron.com/ergonomics



Working

customize – to your size

- 1 Set top of monitor screen about one inch below eye level – Release brake and lift or lower riser as needed.
- 2 Tilt screen for comfortable viewing and to reduce eye and neck strain.
- 3 Pull keyboard tray forward and position mouse tray on right or left, as needed.
- 4 Work with elbows bent at about 90° to minimize muscle strain.
- 5 If the riser moves up and down with difficulty, or if it drifts out of set position, consult the product manual for adjustment information.



Moving
stow – before you go

1 During normal movement, release brake and lower work surface to lowest position for optimal stability and unobstructed view.

2 Tuck away open trays and return mouse, scanner and other accessories to their places.

3 Unlock both front casters.

4 Push cart from rear with elbows bent at about 90° to maximize control and minimize muscle strain.

How to Change Power System Battery



WARNING: RISK OF ELECTRICAL DISCHARGE

- **Do NOT swap battery cables, doing so will cause arcing or damage.**
- **Do not remove or replace the batteries while cart is located in an oxygen rich or hazardous environment, arcing may occur and cause combustion.**
- Replace batteries with same Amp/Hour rating batteries only.
- Only Ergotron-specified batteries may be used in the Power System.

Please call customer care for more details.

- Recycle battery or contact Ergotron for proper battery disposal guidelines.



BATTERY REPLACEMENT

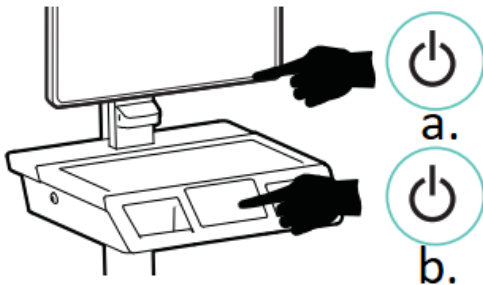
Only the following lithium batteries are compatible with this system:

Power Sonic: LI0120460M6CP Inventus 07-56179-502

Installing batteries other than the battery listed above will void the product warranty and result in power system malfunction. Failure to heed this warning may result in severe damage to batteries, power module and possible fire hazard.

830-345

1

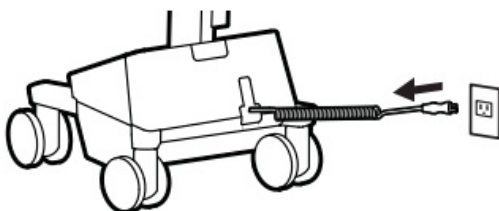


a. Turn off all mounted equipment.

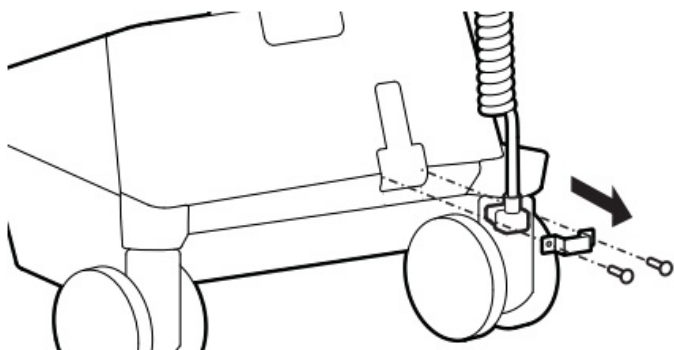
b. Turn power system off.

Refer to Touch Screen user guide for instructions.

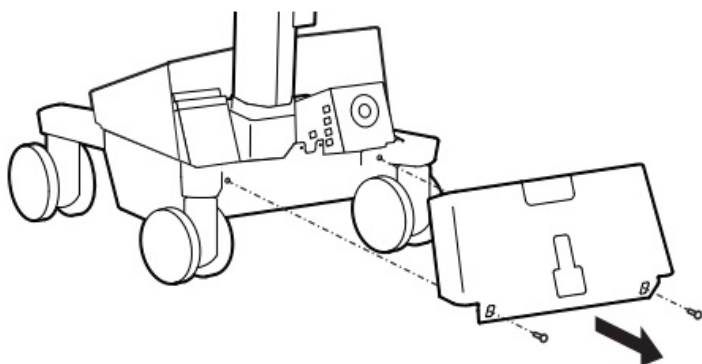
2 Disconnect Power System from power source.



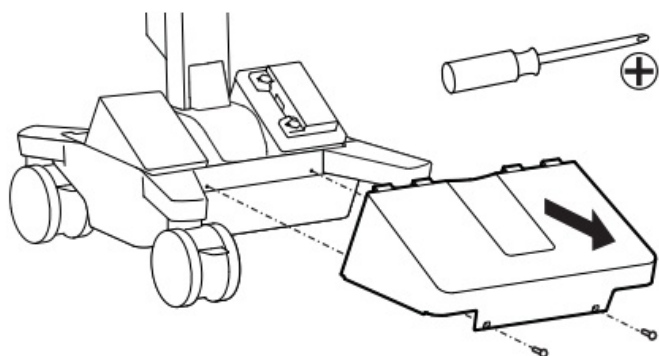
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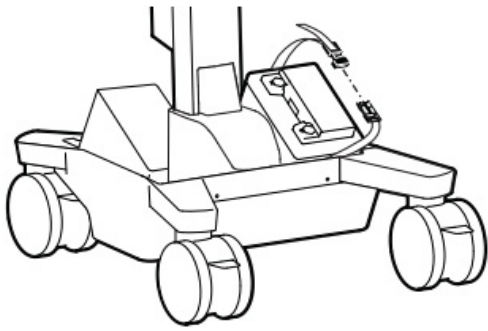
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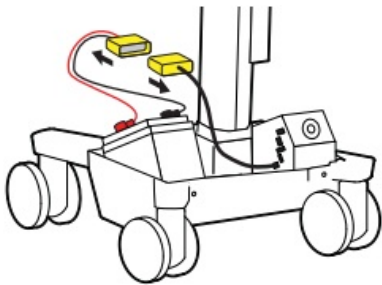


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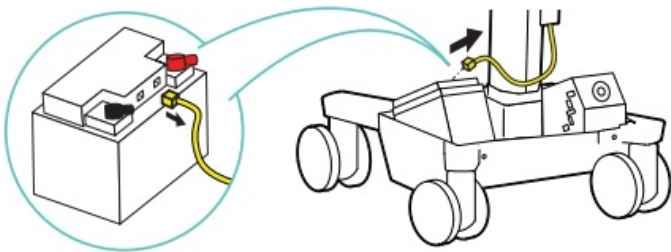


7 Disconnect cables

Battery Harness

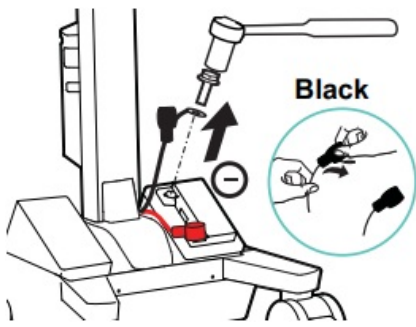


Battery “Yellow” Comm 3



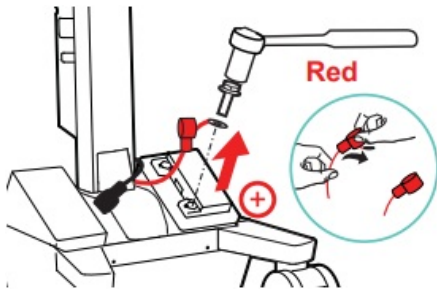
How to Change Power System Battery

⚠ Caution: Do NOT swap battery cables, doing so will cause sparking and trip the circuit breaker.

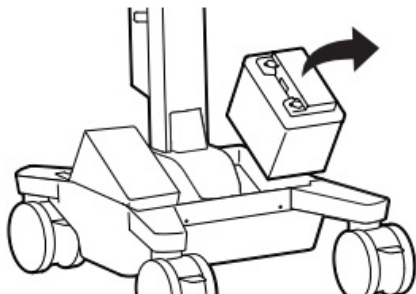


⚠ Caution: Remove Black (-) before removing Red (+).

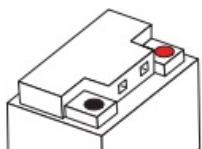
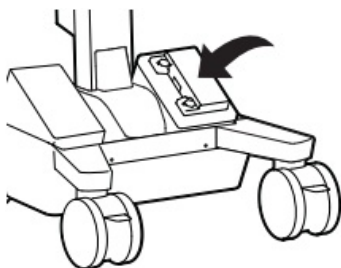
9



10  **Recycle the battery according to local regulations.**

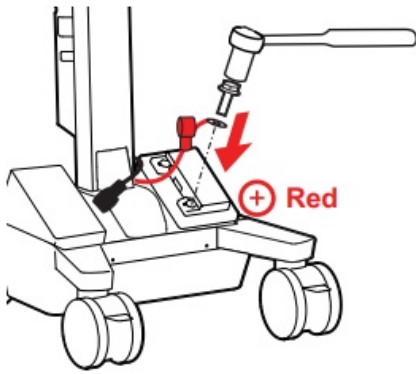


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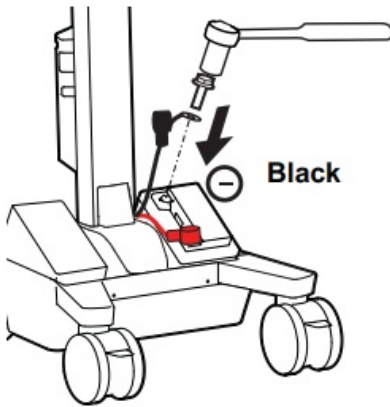
Torque Terminal Bolts to 25-30 in-lbs

12



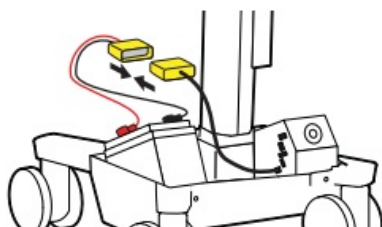
⚠ Caution: Connect Red (+) before connecting Black (-).

13

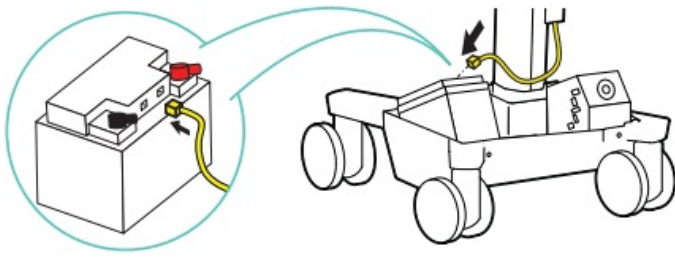


14 PLUG BATTERY HARNESS IN FIRST!

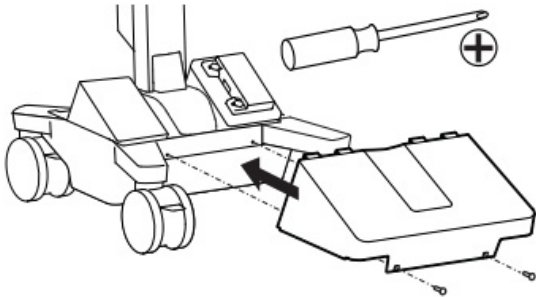
Battery Harness



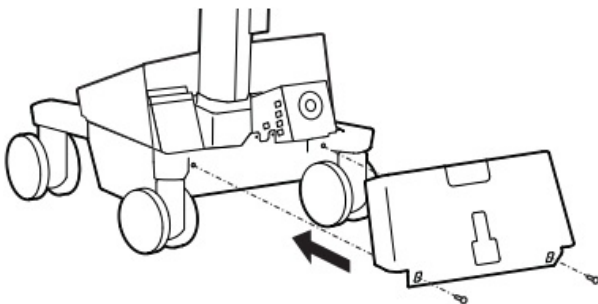
Battery "Yellow" Comm 3



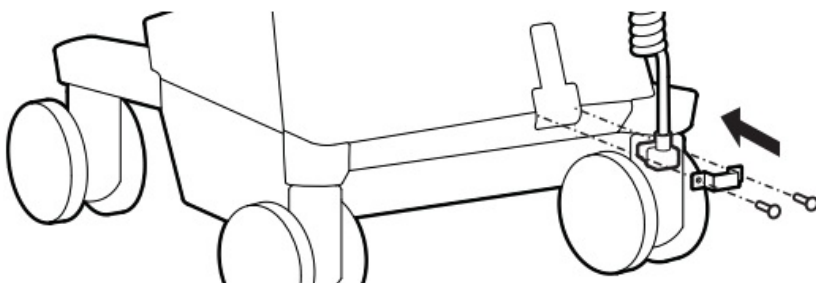
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16



17



18 Turn cart power back on. Refer to Touch Screen guide for instructions.

Cart Storage Instructions

Storage – The battery needs to be fully charged before storing and the battery must be

recharged a minimum of every 90 days.

The recommended cart storage temperature is 25°C (77°F). At this temperature, the battery's age-related capacity loss is minimized. The minimum storage temperature is -20°C (-4°F) and the maximum storage temperature is 50°C (122°F). The recommended humidity range for storage is 5-95% RH.

1. Turn off all mounted equipment.
2. Plug power cord into appropriate wall outlet to fully charge battery to 100%. Power system must be fully charged before storing!
3. Once battery has been charged to 100%, unplug cart and turn power system off.
Turn cart off by holding down the Power button for 1 – 3 seconds. Screen will turn off.
4. Recharge battery a minimum of every 90 days.

NOTICE:

Warranty on fully charged batteries left in an unused state for more than three (3) consecutive months is automatically void.

Warranty on fully discharged batteries left in an unused state for more than three (3) consecutive days is automatically void.

If the battery is stored too long without recharging, the electronics in the battery may cause the battery voltage to drop to an unusable level. If this happens, the power system will enter a low charge recovery mode when plugged into power source. Once the process has finished the power system will resume charging as normal. If the low charge recovery process takes longer than 45 minutes please contact Ergotron Customer Care.

Safety

Ergotron Electromagnetic Guidance and Manufacturer's Declaration

Guidance and Manufacturer's Declaration – Electromagnetic Emissions
The Powered Computer Cart is intended for use in the electromagnetic environment specified below. The customer or the user of the Powered Computer Cart should assure that it is used in such an environment.

Emission s Test	C o m p l i a n c e	Electromagnetic environment – guidance.
RF Emiss ions CISPR 11	G r o u p 1	The Powered Computer Cart uses RF energy only for its Internal function. Therefore, its RF emissions are very low and unlikely to cause any interference in nearby electronic equipment.
RF Emiss ions CISPR 11	Cl a ss A	The Powered Computer Cart is suitable for use in all establishments other than domestic and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
Harmonic Emission s IEC 6100 0-3-2	Cl a ss A	
Voltage fl uctuations /flicker em issions IEC 6100 0-33	C o m p l i e s	

The Powered Computer Cart is intended for use in the electromagnetic environment specified below. The customer to the user of the Powered Computer Cart should assure that it is used in such an environment.

Immunity Test	IEC 60601 Test Level	Compliance Level	Electromagnetic environment – guidance.
Electrostatic Discharge (ESD) IEC 61000-4-2	±8 KV contact ±2 KV, ±4 KV, ±8 KV, ±15 KV air	Complies	Floors should be wood, concrete, or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30%.
Electrical Fast Transient/ Burst IEC 61000-4-4	±2 kV for power supply lines ±1 KV for input/output lines	Complies	Mains power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-5	±1 KV differential mode ±2 KV common mode	Complies	Mains power quality should be that of a typical commercial or hospital environment.

Voltage Dips, short interruptions, and voltage variations on power supply input lines IEC 61000-4-11	<p><5% UT (>95% dip in UT) for 0.5 cycle</p> <p>40% UT (60% dip in UT) for 5 cycles</p> <p>70% UT (30% dip in UT) for 25 cycles</p> <p><5% UT (>95% dip in UT) for 5 seconds</p>	Complies	Mains power quality should be that of a typical commercial or hospital environment.
Power Frequency (50/60 Hz) Magnetic Field IEC 61000-4-8	30 A/m	Complies	Power frequency magnetic fields should be at levels characteristic of atypical location in a typical commercial or hospital environment.
Radiated, RF, EM Fields IEC 61000-4-3	<p>3 V/m f)</p> <p>80 MHz – 2.7 GHz</p> <p>80 % AM at 1 kHz</p>	Complies	Mains power quality should be that of a typical commercial or hospital environment.

Conducted Disturbances, Induced by RF Fields IEC 61000-4-6	3V 0,15 MHz – 80 MHz 6V in ISM bands between 0.15 MHz and 80 MHz 80 % AM at 1 kHz	Complies	Mains power quality should be that of a typical commercial or hospital environment.
Radiated Fields in Close Proximity IEC 61000-4-39	30 kHz; CW; 8 A/m 134.2kHz; 2.1 kHz: 65 A/m	Complies	Mains power quality should be that of a typical commercial or hospital environment.
Note: UT is the AC mains voltage prior to application of the test level.			

NOTE The EMISSIONS characteristics of this equipment make it suitable for use in industrial areas and hospitals (CISPR 11 class A). If it is used in a residential environment (for which CISPR 11 class B is normally required) this equipment might not offer adequate protection to radio-frequency communication services. The user might need to take mitigation measures, such as relocating or re-orienting the equipment.

Earth Bond Test: To ensure safety grounding between the power cord ground connection and any accessible metal parts on the cart, although not mandatory, the following test is recommended to be performed every two years using a calibrated medical device safety analyzer. The procedure is as follows:

1. Disconnect the cart from mains power (unplug cart from the wall).
2. Remove power from internal power system outlets by pressing the power button on the carts screen.
3. Setup Earth Bond Test per the medical device safety analyzer instructions.

4. Connect the Cart power cord to the medical device safety analyzer.
5. Remove cover to access Lift Tension Adjustment point.
6. Attach second medical safety device analyzer probe to Lift Tension Adjustment point on Cart.
7. Perform Test (25 amps).
8. Ensure Earth Bond is less than or equal to 0.1-ohms.
9. Remove medical device safety analyzer connections to Cart, replace cover over Lift Tension Adjustment point, return the Cart to service.

Recommended Periodic Inspection and Maintenance			
Compon ent	Action	How often	By wh om
UL, Ethe rnet, US B cables	Inspect for wear, pinching, bad connectors	Monthly	An y u ser
Casters	Inspect for wear and debris	Monthly	An y u ser
Maximu m Load	Inspect to ensure that maximum recommended l oads are not exceeded	Daily	An y u ser
Power S ystem b atteries	Replace lithium battery ^{1,2}	When battery run time is 60% of ori ginal runtime	IT Per son nel
Power M odule	Inspect for dust at intake, vacuum as required us ing a vacuum cleaner that DOES NOT generate ESD (Electrostatic Discharge)	Monthly	IT Per son nel

Battery harness	Inspect for wear, cracking, pinching, or other damage	Monthly	IT Personnel
Coiled Cord	Inspect for wear, damage, or stretching	Monthly	Any user
1. Please dispose of all batteries In accordance with local law. 2. Always replace battery with approved battery.			



Cleaning and Maintenance

The following procedures are not guaranteed to control infection. The hospital infection control administrator or epidemiologist should be consulted regarding cleaning procedures and processes.

To avoid risk of electric shock, do not expose electrical components to water, cleaning solutions or other potentially corrosive liquids or substances.

Do not immerse Cart or Cart components in liquid or allow liquids to flow into the Cart. Wipe all cleaners off surface immediately using a damp cloth. Thoroughly dry surface after cleaning.

Do not use flammable cleaners on Cart surfaces due to close proximity of electrical power and equipment.

All paints and plastic Cart components will withstand cleaning by most commonly used, diluted, non-abrasive solutions such as quaternary ammonia compounds, ammonia enzyme cleaners, bleach or alcohol solutions.

- Pen and permanent and dry erase markers can be removed with 91% isopropyl alcohol and a soft cloth.
- Iodine stains can be removed with commonly used cleaners and a soft cloth.
- Never use steel wool or other abrasive materials that will damage the surface finish.

- Do not use strong solvents such as trichloroethylene and acetone. These solvents will damage the surface finish.

It is recommended that any cleaning solution be tested on a small, inconspicuous area to ensure surface is not harmed.

Adjustment, Service, Replacement – DO NOT attempt to adjust, service or replace any part of the Cart unless directed to do so through Ergotron-approved documentation (i.e. installation instructions). Only Ergotron, Inc. or an Ergotron-certified entity may adjust, service or replace Cart components. If any component on the Cart is missing or damaged, the Cart must not be used, contact Ergotron Customer Care immediately to request a replacement part.

Cables – Keep cables neatly organized on the Cart (a variety of solutions are provided with your cart for this purpose). Excess cables should be routed away from moving components with cable clips. Review Cable Routing section of this guide, or contact Ergotron Customer Care for more information.

Casters – Check casters periodically to make sure they are clean and free of debris that would prevent smooth travel. Avoid moving Cart across uneven, dirty or damaged surfaces.

Customer Equipment- Make sure equipment is balanced and mounted securely to Cart. Do not reposition Cart components on riser or tower unless instructed to do so in the installation instructions. Moving Cart components too high or too low on the Riser may create an unstable condition, leading to equipment damage or even personal injury. Contact Ergotron Customer Care for information about moving Cart components.



Equipment & Accessories Disposal

1. Please dispose of all batteries in accordance with local law.
2. All Electronics should be recycled through an electronics recycler.
3. Remaining plastics and metals can be recycled through a commercial recycler.

Specifications

This Class A digital apparatus complies with Canadian ICES-003.

FCC Compliance Statement

The cart has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

ISED Compliance Statement

This device complies with Industry Canada license-exempt RSS Standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment.

Changes or modifications not expressly approved by Ergotron, Inc. could void the user's authority to operate the equipment.

Please contact Ergotron for complete EMC compatibility information.

FCC ID: 2AVU2-917542, IC: 25915-917542

Contains FCC ID: 2AQ9D-ENV2SOM, IC: 24335-ENV2SOM

HVIN: ENV2

Contains FCC ID: V7TW311MI6, IC: 32636-AX5

HVIN: AXS



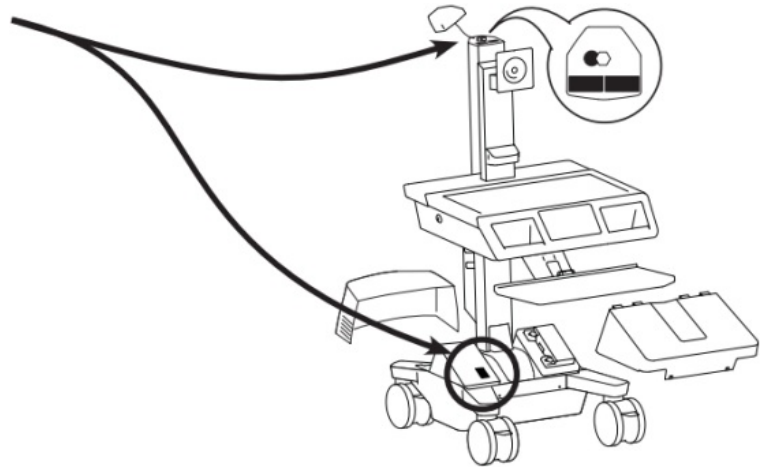
For the latest User Installation Guide please visit: www.ergotron.com

For Warranty visit: www.ergotron.com/warranty

For Service visit: www.ergotron.com

For local customer care phone numbers visit: <http://contact.ergotron.com>

NOTE: When contacting customer service, reference the serial number.



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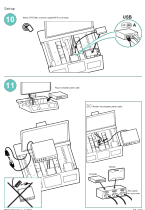
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Documents / Resources

	ergotron 917542 Style View Dual Monitor [pdf] Instruction Manual 917542, 2AVU2-917542, 2AVU2917542, 917542 Style View Dual Monitor, 917542, Style View Dual Monitor, View Dual Monitor, Dual Monitor
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References

- [🌀 Monitor Mounts, Computer Carts, Sit to Stand Desks | Ergotron](#)
- [User Manual](#)

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2AVU2-917542, 2AVU2917542, 917542, 917542 Style View Dual Monitor, Dual Monitor, ERGOTRON, Style View Dual Monitor, View Dual Monitor

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