

CHARGING CARTS

EarthWalk FlexCart Series

SUPPORTS:







Accommodates 24 and 30 users







The FlexCart series of mobile computer carts is designed to deploy the maximum number of devices, even when classroom space is at a minimum, and provide extra storage for accessories. The series features budgetminded, small footprint cart designs with optional configurations. Solid construction using welded steel—as opposed to plastic materials—means our carts are durable and secure. And a horizontal storage design greatly reduces wear and tear on devices.



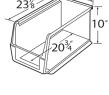
Customized Options

Door Graphics and Full Cart Wraps

Carts can be personalized showing your school logo, slogan, mascot or subject-related graphics—either one or both doors or wrap the entire cart!

FlexCart Storage Bins

Provide additional secure storage for headphones and peripherals or use to deploy your devices in different areas or classrooms. Molded from strong, durable, industrial-grade polymers, Super-Size Bins are resistant to acid and alkali spills. Sturdy, one-piece construction is water-, rust- and corrosion-proof. Available in blue.



FC24



24-30 USERS

Lab Dimensions

Work Surface Ht: 107.9 cm / 42.5" Handle Ht: 113.03 cm / 44.5" Width: 69.22 cm / 27.25" Depth: 72.65 cm / 28.6"

Weight: Approx.* 81.65 kg / 180 lbs.

* Empty weight—actual weight determined by configu ation of system

Compartment Dimensions

	FC24	FC30
Width:	30.5 cm / 12"	30.5 cm / 12"
Depth:	43.2 cm / 17"	38.1 cm / 15"
Height:	4.06 cm / 1.6"	3.30 cm / 1.3"





CONFIGURATION OPTIONS

Charging Systems

AC SMARTBAR

For budget-minded consumers, EarthWalk labs can be configured with AC power outlets for each device's AC adapter. Our unique zig-zag socket design ensures adapters do not block neighboring outlets.

AC-SMART Switching System

For those who prefer using AC adapters, the "AC-SMART" system manages electrical requirements with ease. It features up to four charging zones that auto-sense and distribute the electrical power needed in each zone. This prevents overloading and optimizes the charging cycle by incrementally increasing the active number of charging zones.

Pre-Wire Services (for AC-SMART)

EarthWalk can pre-wire your carts and stations with our certified USBC-PD adapters or your existing AC adapters, making deployment truly plug-and-play. Your setup is ready to use upon delivery.

ICHARGE

The iCharge system offers powered USB charging for iPads, tablets, or USB-C devices with high-efficiency hubs featuring USB (Type A) 5V 2.4A ports. Pre-installed USB, USB-C, or Lightning cables in each storage compartment streamline deployment and support.

HE-PC

Designed for Chromebooks and newer iPads, the "HE-PD" solution includes high-efficiency USBC-PD hubs with auto-sensing, multivoltage ports (5V, 9V, 12V, 15V). Pre-installed USB-C or Lightning cables make it easy to deploy and support.

HE-PD65

The "HE-PD65" is a high-powered, high-efficiency USBC-PD charging solution with auto-sensing, multi-voltage ports (5V, 9V, 12V, 15V, 20V) that each deliver up to 65 watts, supporting Quick-Charge and higher-powered USB-C devices. Features include quick-swap USB-C cables, rear panel LED, and numbered ports for easy deployment and troubleshooting.

Integrated Network Systems

Integrated Wireless Packages

EarthWalk labs can be custom configured to integrate additional wireless access points or router systems. This system can provide complete wireless access or help enhance your existing infrastructure by providing additional access as the wireless clients are moved from location to location. The system provides Ethernet uplink to the cart and any required hardwired to wireless switching component. EarthWalk can supply the wireless components or custom integrate any specific or existing electrical components your network may require.

Integrated Hardwired Ethernet Packages

Provide your IT staff with the tools and convenience they need to deploy and support your mobile computer clients. Choose the EarthWalk integrated Ethernet package and deliver remote imaging or software updates to all client machines while they are secured and charging inside the cart. This system includes the installation of all network cabling and switching in the lab of your choice and features accessible network uplinks, integrated 10/100/1000 Ethernet Switching, and an available Ethernet cable in each laptop storage slot. EarthWalk can supply or custom integrate any specific or existing electrical components your network may require.

Lab Enhancement Options

- Custom Cart & Door Graphics
- Caster Upgrades
- Storage Bins
- Rack-mount Modification Kits
- Anti-Static Kit
- Enhanced Security Kits
- · Extended Warranty Packages

Warranty

- Lifetime warranty on metal and structural components
- · 3 years parts & labor*
- * Optional extended warranty plans available

⁺ Speak with your sales rep regarding device compatibility for this charging system



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^{*} It's possible that all devices may not simultaneously charge when using multiple AC adapters. This solution may require an electric timer to safely switch between groups of devices to prevent overloading the electrical circuit. Speak with your EarthWalk rep regarding this.