



EarthWalk FlexCart Series

Accommodates 16 to 30 users

SUPPORTS:



* Optional storage bins available



FC16



FC30

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 budget-minded, 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 Graphic 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!

FC16



FC30



16-30 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 configuration of system

Compartment Dimensions

Width: 30.5 cm / 12"
Depth: 38.1 cm / 15"
Height:
 FC16: 6.85 cm / 2.7"
 FC20: 5.08 cm / 2.0"
 FC24: 4.06 cm / 1.6"
 FC30: 3.30 cm / 1.3"



CONFIGURATION OPTIONS

Laptop/Netbook/Tablet Charging Systems

Standard AC Charging System

For budget-minded consumers, EarthWalk labs can be configured with AC power outlets in each storage compartment for use with each device's AC adapter. **NOTE:** When using AC adapters to charge devices' internal batteries, it is possible that all devices may not simultaneously charge. Depending on your device, this solution may require an electric timer to safely switch between groups of devices to prevent overloading the electrical circuit.

Digital AC-SMART Switching System

Higher capacity systems of 24 users or more can be configured with EarthWalk's Digital AC-SMART Switching system. This system can autosense the amount of electrical draw required by each device's AC adapter and safely switch between groups of devices to prevent overloading the electrical circuit. The digital smart switching system will monitor and continue increasing the number of devices that are being simultaneously charged to help shorten the total lab charging cycle.

HE-Z - High Efficiency Charging System

This patented system provides the most energy-efficient and **easy** approach to charging groups of devices—**no AC adapters needed!** EarthWalk's High Efficiency (HE) charging integrates a central power supply and control circuit board system to distribute simultaneous power to every device with up to 85% more energy efficiency than charging with AC Adapters. HE-Z charging cables can be easily swapped when devices are changed or updated and this system also allows multiple brands of devices to be stored and charged in one cart/station/locker.

iSync - USB Sync & Charging for iPad

Select EarthWalk's iSync package and create the perfect charging and synchronizing solution for your iPads or USB tablet devices. The iSync solution features a high efficiency central power supply system with a 16 port USB Sync/Charge circuit board. Additional iSync systems can be daisy-chained to increase system capacities. Pre-installed 30-pin or Lightning data cables in each storage compartment make iPad deployment and support super convenient.

Integrated Network Systems

Integrated Wireless Packages

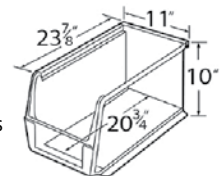
EarthWalk labs can be custom configured to integrate additional wireless access points or router systems. This system can provide complete wireless access or help enhance your existing infrastructure by providing additional access as the wireless clients are moved from location to location. The system 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.

FlexCart Storage Bins (Optional)

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.



Bins available in blue, red or yellow.

Lab Enhancement Options

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

Warranty

- Lifetime warranty on metal and structural components
- 1 year parts & labor*

* Optional extended warranty plans available

