

EarthWalk

V-Series

Models: VC32 & VC48

CUSTOMIZED
FOR YOUR
CLASSROOM



EarthWalk's V-Series of mobile labs are designed specifically for today's digital devices.

VC32

Shown with optional CartArt door graphics

Available in 32 and 48 user models, V-Series carts feature vertical device storage, high security, welded-steel construction with a small, space-saving footprint and optional custom upgrades to fit your specific needs.

SUPPORTS:



V-Series allows you to store, secure, charge and deploy devices and protective cases up to 1.4" thick. Compatible with Laptop, Chromebook, Ultrabook, Netbook, iPad and Tablet devices having up to 14" screen size.

VC32



VC48



SPECIFICATIONS

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.* 70.3 kg / 155 lbs.

* Empty weight—actual weight
 determined by configuration of system

Device Storage Dimensions

Width: 3.6 cm / 1.4"
 Depth: 38.1 cm / 15"
 Height: 27.94 cm / 11"

CONFIGURATION OPTIONS

Charging System Options**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 - High Efficiency Laptop Charging System

This patented laptop charging system option provides the most energy efficient approach to charging groups of laptops. EarthWalk's High Efficiency (HE) system integrates a central power supply and control circuit board system to distribute simultaneous charging power to every laptop. This method of laptop charging is up to 85% more energy efficient than charging the same laptops with their supplied AC Adapters. This option also allows the laptops' AC adapters to be freed up for independent use outside the lab and eliminates the need for installing and uninstalling the AC adapters.

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.

**Customized Graphic Options****Cart Art and Door Graphics**

V-Series carts can be personalized with your school logo, slogan, mascot or subject-related graphics (ex: for art, language, science...).

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.

Lab Enhancement Options

- Pre-Wiring Services
- Caster Upgrades
- iSoft Shelf Padding
- Anti-Static Kit
- Enhanced Security Kits

Warranty

- Lifetime warranty on metal and structural components
- 3-year warranty on electrical components



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