



# EarthWalk eXpress Case Series



EarthWalk's eXpressCase™ series is a portable, go-anywhere, instant computer lab solution.

The rugged eXpressCase offers maximum durability and numerous custom design configurations for up to 32 users. Waterproof, safe for air travel and built to last.

SUPPORTS:





8

### Case Dimensions

**Height:** 84.73 cm / 18.23"  
**Width:** 72.24 cm / 28.44"  
**Depth:** 84.74 cm / 33.36"  
**Buoyancy:** 185.98 kg / 410 lbs.  
**Weight:** Approx.\* 22.7 kg / 50 lbs.

*\* Empty weight—actual weight determined by configuration and batteries*



20

### Case Dimensions

**Height:** 84.73 cm / 18.23"  
**Width:** 72.24 cm / 28.44"  
**Depth:** 84.74 cm / 33.36"  
**Buoyancy:** 185.98 kg / 410 lbs.  
**Weight:** Approx.\* 22.7 kg / 50 lbs.

*\* Empty weight—actual weight determined by configuration and batteries*



32

### Case Dimensions

**Height:** 84.73 cm / 18.23"  
**Width:** 72.24 cm / 28.44"  
**Depth:** 84.74 cm / 33.36"  
**Buoyancy:** 185.98 kg / 410 lbs.  
**Weight:** Approx.\* 22.7 kg / 50 lbs.

*\* Empty weight—actual weight determined by configuration and batteries*

<b>eXpress RUGGED CASE</b>	
	DUST / SAND PROOF IP66 RATING
	WATERTIGHT
	EXTREME WEATHER -10° / 210° F
	MILITARY SPEC-4150J
	AIRLINE SAFE ATA 300
<b>SPECS at a GLANCE</b>	



## 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 a device's internal battery, 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.

#### 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. iSync systems are available in 16, 32 and 48 device packages, and feature front, easy access USB ports and iSoft compartment padding to create the perfect iPad/tablet deployment solution.

### 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.

### BatteryBay Multi-Charger

EarthWalk labs can be configured to include multi-user battery charging systems for additional and spare laptop battery packs. These customized systems can help you to maximize your laptop runtime by assuring access to a charged battery pack whenever it may be needed. Integration into the EarthWalk cart provides ease of deployment and management of all electrical requirements, while also safely and securing your computing devices.

#### Warranty

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

*\* Optional extended warranty plans available*

