

Labdisc

mobile science cart

Storing and charging a complete class set of 16 Labdiscs and 16 tablets

Storing and charging up to 16 Labdisc units



Special storage compartments for electrodes and various accessories



Storing and charging up to 16 tablet computers



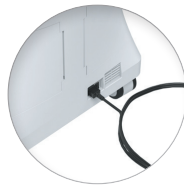
Ruggedized steel construction



Supporting iPads and Intel® Android tablets



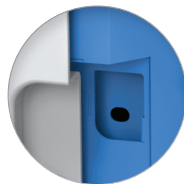
Electricity entry point



Lockable doors to protect tablets



Central charging unit



Pneumatic arm for top cover



Carts for iPads and Intel® Android tablets

The Labdisc wireless science lab has made teaching more convenient, organized and accessible than ever before. Now Boxlight has expanded this concept, introducing the Mobile Science Cart – a complete laboratory on wheels!

At an unbelievable value, the Mobile Science Cart has mobilized a secured 21st century science lab to students anywhere in the school. Finally, messy and expensive science labs with heavy equipment are a thing of the past.

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A portable STEM Lab station made easy.

This unique storage environment encased in an aesthetic modern design contains everything needed for STEM-based hands-on science activities: All in a single, clean and organized mobile science station.

Parameters	Labdisc MSC
Material	Stainless steel construction and plastic ABS injections for all doors
Doors	Top door for accessing the Labdisc units, two front doors for accessing the tablets, two back doors for accessing the Labdisc electrodes
Labdisc support*	Storing up to 16 Labdisc units
Tablet support	Separate carts carrying up to 16 10" iOS or 16 10"Android Intel® tablets
Built-in charger	Built-in charger. Charging all tablets and all Labdisc units. Total power 350 W
Wheels	Heavy duty silicon wheels. All 4 wheels with brakes
Size	691 mm (height), 526 mm (width), 526 mm (depth)
Weight	27 kg (with no Labdiscs or tablets)
Electricity	110/220 V AC
Heat dissipation	Fan ventilation
Standards	CE and FCC

*Supporting Labdisc units working on a 6V charging voltage (all Labdiscs produced from June 2013)