

# AMD-1810 ClinicalAssist Mobile Cart with Onboard LiFe Power System

## Product Description:

When there's no time for downtime, ClinicalAssist series carts deliver full-shift power on a single charge. AMD-1810's lithium iron phosphate (LiFe) battery chemistry is stable and reliable – each battery is warranted for an industry-leading 3 years or 4000+ recharge cycles.

## Key Features:

- Up to 6.25 hours of uptime on full charge
- AC power output for maximum hardware flexibility
- Internal cable routing eliminates tangling, reduces maintenance
- Compact footprint and low-profile base for easy maneuverability
- Easy to customize for a full range of bedside applications
- Smooth antimicrobial finish provides maximum infection control

## Product Details:

- Ships assembled
- Lightweight aluminum and welded metal tube construction
- Infection control: Antimicrobial embedded powder coat finish
- Manufactured in the USA

## Extended Specifications:

- Work surface: 20" w x 16"d
- Internal electronics bay: 16"w x 12"d x 2.6"h
- LCD monitor mount: Rotation: 350°; Pan up: 90°; Pan down: 5°
- Maximum monitor weight: 16 lbs
- Work surface height range: 30" to 46"
- Wheel base height: 8"
- Total base dimensions: 16" w x 16" d x 13" h

### Onboard Power System

- AC output voltage: 120V AC, 180W, UL60601 Certification
- Wave form output: Pure sine AC
- Battery technology: Lithium iron phosphate (LiFe )
- Capacity: 250 Wh
- Battery lifespan: 4000+ recharge cycles per battery
- Maximum runtime: 6.5 hours with L250 single-battery power system (40 w load)
- Recharge time: 1.75 hours to 80%, 2.5 hours to 100%

