

Power Mobility Cart PMC-J5

Heavy Duty Mobile Power Cart

Cart Features

- Rugged cart designed to hold laptop, printer, scanner and more!
- Dimensions: 32"L x 22"W x 43"H
- · Open storage compartment
- · Bar code scanner holder
- 6" large industrial swivel/locking rubber caster wheels with option to upgrade to 8" pneumatic casters
- · ESD rated casters available upon request
- · Integrated cable raceways
- Heavy duty 12ga powder coated steel
- · Standard color: Signal Blue RAL 5005 fine texture





PMC-DL1220





Battery Specifications

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Power Features

- Custom power configurations for up to 12 hours of run time
- DC power is contained (not exposed) for safe operating
- Long life, maintenance-free, non-hazardous VRLA battery
- Battery status meter/fuel gauge
- · Smart power supply/battery charger with LED indicators
- Industrial grade modified sine wave DC to AC power inverter
- (3) 120 Vac receptacles
 - Power strip can be added for additional receptacles
- Color coded SB safety connectors for quick and safe connect/disconnect and error proof component replacement

Lithium Battery Benefits and Features

- Long battery life: An increase of 20% to 50% battery life in a single 12V 100 AH lithium battery compared to a 12V 100 AH sealed lead acid battery (higher current draw equates to greater increase)
- Fast recharge: Powered mobile carts equipped with a lithium battery come standard with a 60 Amp charger that allows for a full battery charge in one hour and 40 minutes
- Lighter weight: A 12V 100 AH lithium battery weighs 30 pounds compared to the currently used S-12V120 battery which weighs 70 pounds
- Digital health monitor (fuel gauge) provides an accurate remaining battery life reading





Battery Specifications				
Part No.	PMC-PV700HF***	PMC-PSW1000		
Continuous Output Power (Watts*)	700	1000		
Peak Output Power (Watts**)	1400	2000		
Input Voltage (VDC)	12V (10V-15V)	12V (10.5V-11V)		
Output Voltage Frequency (VAC)	104-127VAC / 60Hz	104-127VAC / 60Hz		
Efficiency (approximately)	85-90%	85-90%		
Output Waveform	PWM Sine Wave	True Sine Wave		
Low Battery Voltage Alarm (Volts)	10.5V	11V (audible)		
Low Battery Shutdown (Volts)	10V	10.5V		
AC Outlets	(3) NEMA 5-15R	(2) 8A max. / GFCI protected		
USB Output Power	Not available	(1) 5VDC, 500mA		
Standby Battery Draw***	>800mA	>800mA		

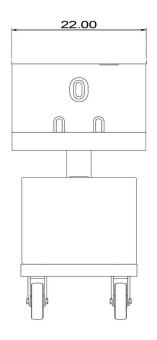
^{*} Maximum continuous output power for five minutes. Only available when battery is properly charged.

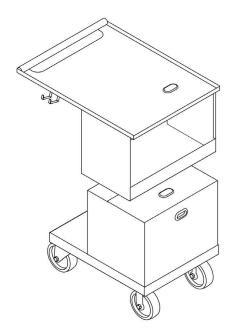
^{****} Inverter is not compatible with lithium batteries.

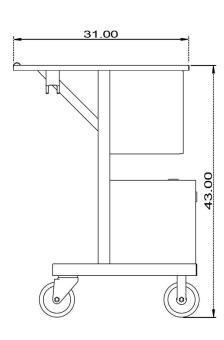
Charger Specifications					
Part No.	PMC-DL1220*	PMC-DL1260**	PMC-DL12100**		
Output Voltage (VDC)	12V nominal	12V nominal	12V nominal		
Output Current (Amps)	20A	60A	100A		
Input Voltage (VAC)	90-120VAC	90-120VAC	210-240VAC		
Efficiency (approximately)	85-90%	>95%	>95%		
Circuit Protection (AC fuse rating)	8A 250V	Not replaceable	Not replaceable		

^{*} Charger is not compatible with lithium batteries.

^{**} Charger is not compatible with lead acid batteries.







^{**} Peak output power is instantaneous. Maximum power only available when battery is properly charged.

^{***} When inverter is on but no power is being supplied to a load.