PRINTCART

MOBILE WORK ENVIRONMENT WIRELESS CONNECTIVITY RFID AND BAR CODE PRINTERS ADVANCED POWER MANAGEMENT SYSTEM



Shown with T5000r[™] printer (not included)

PRINTRONIX PRINTCART

The Printronix PrintCart is the best-in-class mobile workstation for demanding wireless printing and business applications. The innovative self-defending controller automatically balances business needs with optimal power system performance. There are no controls to operate. When connected to line power the cart automatically switches equipment to AC power while simultaneously charging the battery.

The Advanced Power Management System is designed to save you money and time. The longevity of the battery is extended by protecting from deep discharging and short charge cycles. The battery assembly can be changed in less than 10 minutes for continuous operations and off-the-shelf power cords are user replaceable in under a minute without tools.

KEY FEATURES

- Power a printer and terminal for up to 20 hours (12 hours under heavy use)
- Fully recharge in about 4 hours
- Integrated charger-inverter-transfer switch automatically and optimally manages energy sources
- Rugged, powder coated, welded steel frame
- Simple, easy to read display panel with battery status "gas gauge", audible recharge alarm and advance warning of battery exhaustion



- Pull-out printer shelf enhances serviceability
- Tight turning and long distance mobility with short wheel base and large, ball bearing wheels
- Large stainless steel work surface
- Optional accessory pack includes utility drawer, media and scanner storage, refuse bin and notebook holder
- Configurable for external charger and/or exchangeable battery pack for continuous operations
- Innovative self-defending controller extends battery longevity by limiting deep battery discharge and short cycle charge times





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PHYSICAL SPECIFICATIONS		
Height (work surface / scanner storage)	40"/47" (101.6cm/119.4cm)	
Width (frame / wheels)	21"/22" (53.3cm/55.9cm)	
Length (work surface / including handles)	25"/36" (63.5cm/91.5cm)	
Weight (without printer or terminal)	280 lbs (127kg)	
Printer Shelf Load Capacity	70 lbs (32kg)	
Work Surface	Stainless Steel - 21" (53.3cm) wide x 25" (63.5cm) long	
Printer Slide-out Shelf	Painted Steel – 14" (35.6cm) wide x 20.25" (51.4cm) long w/ pre-drilled mounting for 4" or 6" Printronix thermal bar code printer; includes shock mounting hardware	
Printer Shelf Extension	10" (25.4cm)	
Wheels	2 - 5" (12.7cm) caster, one locking (front); 2 - 8" (20.3cm) fixed wheel (rear)	

ELECTRICAL SPECIFICATIONS	NORTH AMERICAN (120VAC/60 HZ)	EUROPEAN (230VAC/50HZ)
Battery Capacity	Typical Recharge Time - battery cannot discharge below 30%	
2 x 100 Amp-hour	3.2 hours	3.2 hours
Battery Type	Sealed Lead Acid, Absorbed Glass Mat (AGM)	
AC Inverter Output	120V/60Hz/1Ø @ 750w	230V/50Hz/1Ø @ 600w
12VDC Charger Capacity	45A	45A
Input Current (maximum)	15A @ 120VAC	8A @ 230VAC
Input Plug	NEMA 5-15 male 3 prong plug	User selectable (IEC 320 male socket connector)
Output Receptacle	2 each NEMA 5-15 GFCI	4 each IEC 320

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