PrintCart

Power Management • Rugged • Versatile

The PrintCart is the industry's best mobile workstation for demanding wireless printing and business applications.

The PrintCart provides a wireless, point-of-use thermal printing and wireless terminal platform for use in demanding logistics and distribution warehouse environments. Printing at the point of application improves worker efficiency and accuracy.

Advanced Power Management Systems

- 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 manages energy sources
- Extends battery longevity by limiting deep battery discharge and short cycle charge times

Reliable Rugged Construction

- Rugged, powder coated, welded steel frame
- Pull-out printer shelf enhances serviceability
- Large stainless steel work surface
- Tight turning and long distance mobility with short wheel base and large, ball bearing wheels and locking casters

Versatile Operation

- Configurable for external charger and/or exchangeable battery pack for continuous operations
- Optional accessory pack includes utility drawer, media and scanner storage, refuse bin and notebook holder
- Simple, easy to read display panel with battery status "gas gauge", audible recharge alarm and advance warning of battery exhaustion

TSC PRINTRONIX AUTO ID

Power to Spare

PrintCart is the only mobile printer-power solution proven to last through demanding work shifts. It can be deployed anywhere within the physical limits of a business at any time to provide terminal and labeling capability over multiple shifts.

The rugged PrintCart can power a printer and terminal for up to 20 hours (12 hours under heavy use) and fully recharge in about 4 hours. Need even more power? Continuous 24 hour operation is possible by using the optional battery subpallets and/or an external charger.

An 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 longevity of the battery is extended by protecting it from deep discharging and short charge cycles.

Compatibility

The table below shows which of our printers are compatible with PrintCart:

Printer Model	T800	T4000	T6000e – 4", 6"	T6000e with RFID	T6000e with ODV-2D	T8000 – 4", 6"	T8000 – 8"	T8000 with ODV-2D
PrintCart Compatible	No	No	Yes	Yes	No	Yes	No	No

Compatible Printers

T6000e 6 in

T6000e 4 in

T8000 6 in

T8000 4 in

PrintCart | Data Sheet

Model	PrintCart
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)	24 lbs (11 Kg)
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 with pre-drilled mounting for 4" or 6" Printronix Auto ID thermal bar code printer Includes shock mounting hardware
Printer Shelf Extension	10" (25.4cm)
Wheels	Front: 2 - 5" (12.7cm) caster, one locking Rear: 2 - 8" (20.3cm) fixed wheel
Stand-Alone Charger	For facilities that require continuous use 25A charger 120V/60Hz or 230V/50Hz
Fast-Charge Battery Sub-pallet	To facilitate continuous use operations, a subpallet with batteries designed to be changed out in less than 10 minutes.
Batteries	Power a thermal printer and terminal for up to 20 hours (12 hours under heavy use).
Accessories	*Scanner & Media Storage *Utility Drawer & Refuse Bin *Notebook Holder
Battery Capacity	2 X 100 Amp-hour Typical Recharge Time: 3.2 hours Battery cannot discharge below 30%
Battery Type	Sealed Lead Acid, Absorbed Glass Mat (AGM)
AC Inverter Output	120V/60Hz/1Ø @ 750w
12VDC Charger Capacity	45A
Input Current (maximum)	15A @ 120VAC
Input Plug	NEMA 5-15 male 3 prong plug
Output Receptacle	2 each NEMA 5-15 GFCI
Battery Capacity	2 X 100 Amp-hour Typical Recharge Time: 3.2 hours Battery cannot discharge below 30%
Battery Type	Sealed Lead Acid, Absorbed Glass Mat (AGM)
AC Inverter Output	230V/50Hz/1Ø @ 600w
12VDC Charger Capacity	45A
Input Current (maximum)	8A @ 230VAC
Input Plug	User selectable (IEC 320 male socket connector)
Output Receptacle	4 each IEC 320

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