



Zebra Technologies Corporation

Mobile Printer Center of Excellence

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ZEBRA PORTABLE LINE™ PA400/PT400 PRINTER OPTIONS and ACCESSORIES SPECIFICATIONS

Specifications are provided for reference and are based on printer tests using Zebra brand ribbons and labels. Results may vary in actual application settings or when using other than recommended Zebra supplies. Zebra recommends always qualifying any application with thorough testing.

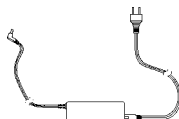
Power Options (See backside for configuring power)

Batteries

- 14.4V 700mAh NiCd Battery – standard battery
⇒ 9.6 oz., 0.8"H x 2.1"W x 7.9"L
- 13.2V 1400mAh Long Life Battery – this option provides twice the charge capacity of the standard battery.
⇒ 14.9 oz., 0.8"H x 2.1"W x 7.9"L

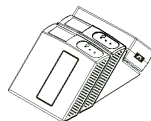
Battery Charging Power Supply

- 120VAC Battery Charging Power Supply w/ U.S. plug – standard AC converter to charge battery on board the printer
⇒ 1.7 lbs., 3.0"H x 2.5"W x 3.3"L,
Cord Length: 77.3"L
⇒ Voltage in: 102 - 132VAC, 60 Hz.
⇒ Voltage out: 24VDC
- Universal Battery Charging Power Supply with a selection of international power cords* - compact, lightweight power supply designed for universal (US or international) input power.
⇒ 9.3 oz., 0.9"H x 1.8"W x 3.5"L
⇒ Cord Length: 43"L
⇒ Voltage in: 90 - 264VAC, 47 - 63Hz.
⇒ Voltage out: 24VDC



External Battery Charger

- External Battery Charger Base Kit and Battery Charger Module – designed as a multiple docking station enabling up to five batteries to be charged simultaneously by adding one to four charging module(s) to the base unit. Available with a selection of international power cords*.
⇒ 3.1 lbs., 9.1"H x 6.3"W x 7.3"L for BASE
⇒ 0.5 lbs., 1.4"H x 7.3"W x 7.8"L for MODULE
⇒ Voltage in: 95 - 250VAC, 47 - 63Hz.
⇒ Voltage out: 24VDC



Vehicle Power Options

- High Power DC Adaptor – draws power from the forklift or another vehicle's DC electrical system and regulates it for use by the printer.
⇒ 1.1 lbs., 1.8"H x 3.8"W x 5.3"L for DC Converter
⇒ 0.5 lbs., 0.9"H x 2.1"W x 7.8"L for battery eliminator
⇒ Voltage in: 24 - 72VDC
⇒ Voltage out: 24VDC



- 12VDC Battery Eliminator – power your printer from a vehicle power outlet or automotive cigarette lighter for printing on the go.
⇒ 8.2 oz., 0.9"H x 2.1"W x 7.8"L
⇒ Voltage in: 12VDC
⇒ Voltage out: 12VDC



Carrying Options

Strap Options

- Zebra® Fastrap® hand or shoulder strap – Convertible shoulder strap with cinch down hand strap (standard with the printer).
⇒ 2.1 oz., 1.8"W x 43.0"L
- Adjustable shoulder strap – enables the printer to be worn over the shoulder or across the body.
⇒ 2.9 oz., 2.1"W and 37" - 61"L

Case Options

- Weather resistant case – sleek, vinyl case protects the portable against rain and related harsh weather conditions.
⇒ 9.6 oz., 8.5"H x 9.8"W x 3.3"L

Mounting Options

- Vehicle Mounting Kit – vibration resistant bracket for mounting the portable in a truck or forklift to isolate it from shocks and vibrations.
⇒ 4.9 lbs., 4.0"H x 10.5"W x 9.8"L
- U Arm Bracket – when paired with the vehicle mounting bracket enables the printer to be used in any orientation.
⇒ 3.1 lbs., 11.3"H x 11.0"W x 2.6"L
- Media Catch Tray – stainless steel tray attaches to the vibration mounting bracket to catch and collect small batches of printed media.
⇒ 12.5 oz., 7.1"H x 5.8"W x 8.4"L
- Fan-fold Bin Kit – durable plastic bin holds up to 500 4" x 6" fan-fold media for more volume than a roll of media (included w/ Vehicle Mounting Kit).
⇒ 5.7 oz., 3.8"H x 4.8"W x 8.8"L



Environmental Specifications

- Operating Temperature: 32° to 122°F (0° to 50°C)
- Storage Temperature: -40° to 140°F (-20° to 60°C)
- Operating Humidity: 10% to 90% non-condensing R.H. (Tear mode only)
- Storage Humidity: 10% to 90% non-condensing R.H.
- Battery Storage Temperature: -22° to 95°F (-30° to 35°C)

Configuring Power Options

Zebra portable printers operate either with a battery or from a vehicle power source. Taking time to access the application will help you to configure your power options appropriately.

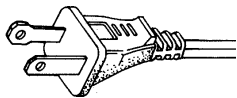
Battery Power

Use battery power when vehicle power is not available for a portable printer (i.e. retail store, office location, outdoors, etc.). Choose from either the standard life battery or extended life battery. For high volume or long duty cycles, consider upgrading to the extended life battery.

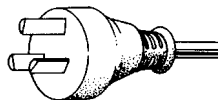
Regardless of the battery, Zebra offers three options for charging the batteries:

- 1] 120VAC Battery Charging Power Supply with U.S./Japan plug
 - ⇒ Standard configuration—no additional cost.
 - ⇒ Charges the battery while installed inside the printer.
 - ⇒ NOT available with international power cords.
- 2] Universal Battery Charging Power Supply
 - ⇒ Factory or field installable option—additional cost.
 - ⇒ Charges the battery while installed inside the printer.
 - ⇒ Available with a selection of international power cords.*
 - ⇒ Smaller than the 120VAC power supply: convenient when power outlet is located behind an obstructing object.
- 3] External Battery Charger Base Kit and Battery Charger Module with a choice of international cords.
 - ⇒ Charge spare batteries while the printer is in use.
 - ⇒ Charging base designed to connect multiple charger modules and enable up to five batteries to be charged simultaneously.
 - ⇒ Single button reconditions the battery for longer life.
 - ⇒ Either wall mount or place on a convenient desktop.
 - ⇒ Available with a selection of international power cords.*

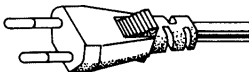
*Selection of International Power Cords: Choose from four different cords with plugs



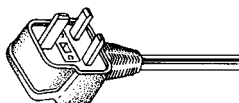
1)U.S. or Japan



2)Australian Plug



3)Euro Plug



4)U.K. Plug

Vehicle Power

Use vehicle power when the printer is used either inside a vehicle on the road or with a forklift inside a building. Choose from either the 12VDC Battery Eliminator or the High Power DC Adaptor. Both options eliminate the need for a battery to power the portable printer.

- 1] 12VDC Battery Eliminator
 - ⇒ Designed with a cigarette lighter adaptor to draw power from any automotive vehicle.
 - ⇒ Field installable option only. This option is NOT available factory configured with the printer.
- 2] High Power DC Adaptor
 - ⇒ Functions across a wide range of vehicles, including forklifts.
 - ⇒ Two part design keeps heat away from the printer and allows easy access to install or service.
 - ⇒ The first part, the DC converter, draws power directly from the forklift battery and reconditions the power for the printer's use.
 - ⇒ The power is sent to the printer via the battery eliminator, the second part of this option.
 - ⇒ Only use when printer is permanently mounted in the vehicle.