Zebra® TTP 2100 Series™ Kiosk Ticket Printers

ZEBRA TECHNOLOGIES

SEE MORE. DO MORE.

The TTP 2100 direct thermal ticket printer is small enough to fit in the palm of your hand, yet robust enough for use in most ticketing applications such as ATB1 boarding passes, bag tags and tickets. By replacing traditional magnetic stripe technology with a simple linear or 2-D barcode, the TTP 2100 eliminates the costliest component in a ticketing system and offers a more economical alternative to traditional solutions. The automatic media detector makes it possible to load boarding passes or bag tags without adjustment. The ticket format is variable up to 3.25"/82.5 mm wide and 23.6"/600 mm long, making the TTP 2100 ideal for printing ATB1 boarding passes and IATA CUSS bag tags (with lengths up to 21"/533 mm). The TTP 2100 series' compact size makes the desktop version an attractive choice for attended ticketing applications, while the embedded version fits neatly in kiosk designs.

TTP 2100 Series Kiosk Ticket Printers Offer:

Unremitting Reliability to Keep Kiosks Printing
Optimized for tough printing environments where durability, reliability, minimal maintenance and ease of use are critical, Zebra printers maximize uptime and minimize upkeep.

Easy to Integrate in Kiosk Designs
A small footprint and flexible mounting options make our printers ideal for a variety of applications.

End Benefits
As an integral part of a self-service kiosk solution, Zebra printers help companies improve service, raise customer satisfaction, increase revenue and lower operational costs.

SPECIFICATIONS AT A GLANCE*

Printer Name

- TTP 2110™ (RS232 serial interface for Embedded or Desktop)
- TTP 2130™ (USB interface for Embedded or Desktop)

Standard Features

- Direct thermal ticket printing for ATB1 boarding passes, bag tags and other ticketing formats
- Retain or eject presenter
- Auto ticket loading does not waste tickets
- Various media mounting options give flexibility to kiosk design, up to 9.8"/250 mm diameter media rolls
- Paper guides available in 2.0"/51 mm, 2.13"/54 mm, 2.36"/60 mm, 2.59"/66 mm, 3.15"/80 mm, 3.25"/82.5 mm, and dual 2.13"/54 mm-3.23"/82 mm
- USB or RS232 serial connectivity standard
- 203 dpi printing
- Windows® drivers for plug and play
- Prints any font, code page, barcode and graphics supported by the operating system

Printer Specifications

Resolution

203 dpi/8 dots per mm

Maximum Print Width

3.15"/80 mm for ATB1 size and 2.13"/54 mm for credit card size

Maximum Print Length

23.6"/600 mm

Print Speed

6"/152 mm per second

Media Sensors

Out-of-paper sensor, paper in presenter sensor, top of the form sensor selectable for fork or reflective settings, and input for external paper-low sensor

Media Characteristics

Paper Width

2.13"/54 mm to 3.25"/82.5 mm

Maximum Roll Size

9.8"/250 mm

Media Thickness

- 0.004"/0.11 mm to 0.01"/0.26 mm for 2.13"/54 mm paper
- 0.004"/0.11 mm to 0.007"/0.19 mm for 3.25"/82.5 mm paper

Media Types

Roll or fanfold stock

Operating Characteristics

Environmental

- Operating Temp.: 32° F/0° C to 122° F/50° C
- Storage Temp.: 14° F/-10° C to 122° F/50° C
- Operating Humidity: 35% to 75% non-condensing
- Storage Humidity: 10% to 90% non-condensing excluding paper

Electrical

24Vdc +/-5% average 2A, peak 6A

Physical Characteristics

Embedded

- Width: 4.1"/105 mm
- Height: 2.6"/65 mm
- Depth: 5.7"/145 mm
- Weight: 2.4 lbs/1.1 kg

Desktop

- Width: 4.5"/115 mm
- Height: 3.1"/80 mm
- Depth: 7.1"/180 mm
- Weight: 3.1 lbs/1.4 kg

Fonts/Graphics/Symbologies

Barcodes

EAN 8, EAN 13, EAN128, UPC, 2-of-5 Interleaved, ISBN, Code 39, Code 128 and 2-D PDF417

Graphics

Logotypes and b&w BMP-files

Shared Fonts

ATM9, OCR-B 10 and 12, up to 8 fonts can be uploaded

Text Attributes

Underline, bold, italics, reverse print, multiple width and height

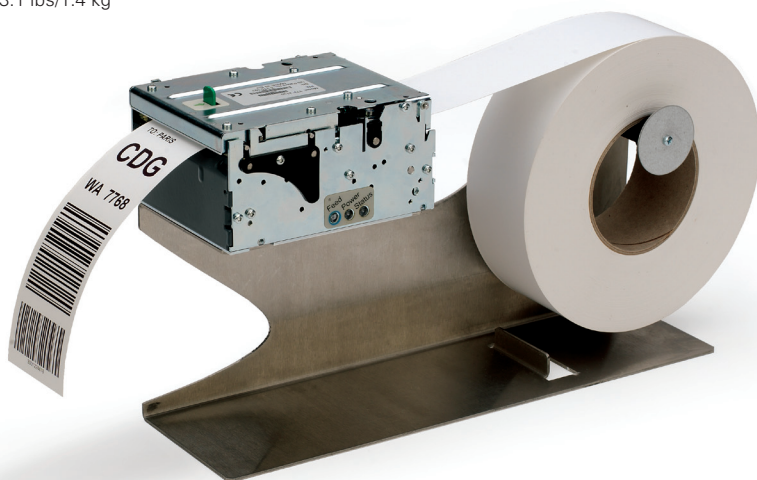## Communication and Interface Capabilities

- TTP 2110: RS232 serial interface
- TTP 2130: USB interface

Operating System

Windows 2000, XP and Server 2003

Options and Accessories

- Media holder TTP 2100 (includes quick fit hubs and spring)
- Leaf spring retainer for quick-fit hubs
- Paper-low sensor with 300 mm cable
- Output tray