Zebra® TTP 7000™ Series

The TTP 7030 is a fast, reliable and versatile kiosk printer specially designed for unattended operation. It's built to work in harsh environments such as heat, cold, and vibration. And with the jam-preventing loop presenter, guillotine cutter, and pull detector, the TTP 7030 provides trouble-free operation. The only maintenance required is to replace the media roll. The TTP 7030 can support 3.15"/80 mm to 4.4"/112 mm media width, plus a wide printing format that provides room for extensive information or graphics, allowing Web or A4 pages to be downscaled into pocket format. When connected via USB interface, the printer is plug-and-play compatible with Windows, or the printer can be addressed directly from the kiosk software in text mode. The TTP 7030 has Flash memory to store large downloaded files like fonts and graphics.

Zebra Kiosk Receipt Printer Advantages

Unremitting Reliability to Keep Kiosks Printing

Optimized for tough printing environments where durability, reliability and 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 Zebra printers ideal for a variety of applications—whether embedded in a custom kiosk solution or Zebra's Kiosk Print Station.

End Benefits

As 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 models
TTP 7030/80, TTP 7030/112

Standard features
- Direct thermal receipt printing for 3.15"/80 mm or 4.4"/112 mm width media
- Looping presenter with pull detector
- Retract & retain function optional
- Auto media loading
- Various media mounting options behind and below give flexibility to kiosk design, up to 9.8"/250 mm dia.
- media rolls
- USB connectivity standard
- RS232 serial connectivity optional
- 203-dpi printing
- Windows® drivers for plug and play
- Prints any font, code-page, bar code, and graphics supported by the operating system

Printer specifications

Resolution
203 dpi/8 dots per mm

Max print width
- 4.1"/104 mm for TTP 7030/112
- 2.8"/72 mm for TTP 7030/80

Max print length
23.6"/600 mm

Print speed
3"/75 mm per second

Media sensors
Out-of-paper, black mark, paper in presenter, pull detector, and paper low reporting

Media characteristics

Maximum paper length
23.6"/600 mm

Paper width
- 4.4"/112 mm for TTP 7030/112
- 3.1"/80 mm for TTP 7030/80

Maximum media roll
9.8"/250 mm

Media thickness
0.002"/0.054 mm to 0.005"/0.13 mm

Media types
Roll or fanfold paper

Operating characteristics

Environmental
- Operating Temp.: 23° F/- 5° C to 104° F/40° 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 the paper

Electrical
- 24Vdc +/-10%
- 3.1"/80 mm — average 2.5A, peak 8.5A
- 4.4"/112 mm— average 3.5A, peak 11A

Physical characteristics

TTP 7030/80
- Width: 5.4"/136 mm
- Height: 5.6"/141mm
- Depth: 5.9"/150 mm
- Weight: 5.3 lbs/2.4 kg

TTP 7030/112
- Width: 6.6"/168 mm
- Height: 5.6"/141 mm
- Depth: 5.9"/150 mm
- Weight: 6.3 lbs/2.9 kg

Fonts/graphics/symbologies

Bar Codes
EAN 8 and 13, UPC, Interleaved 2-of-5, ISBN, Code 39, and Code 128

Graphics
Logotypes and b&w BMP-files

Standard fonts
ATM9 (Monospaced 14.4 cpi), up to 8 fonts can be uploaded

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

Comunication and interface capabilities
- USB, standard
- Serial RS232 adapter, optional

Operating system
Windows® 2000, XP, Server 2003, and OPOS

Options and accessories
- Retract & retain function
- 3.1"/80 mm Roll Holder Behind with paper-low sensor, 5.9"/150 mm dia. max
- 3.1"/80 mm Roll Holder Below with paper-low and weekend sensors, 9.8"/250 mm dia. max
- 4.4"/112 mm Roll Holder Behind with paper-low sensor, 5.9"/150 mm dia. max
- 4.4"/112 mm Roll Holder below with paper-low and weekend sensors, 9.8"/250 mm dia. max
- Paper-low and weekend sensors with v15.7"/400 mm cable
- Serial Interface Adapter