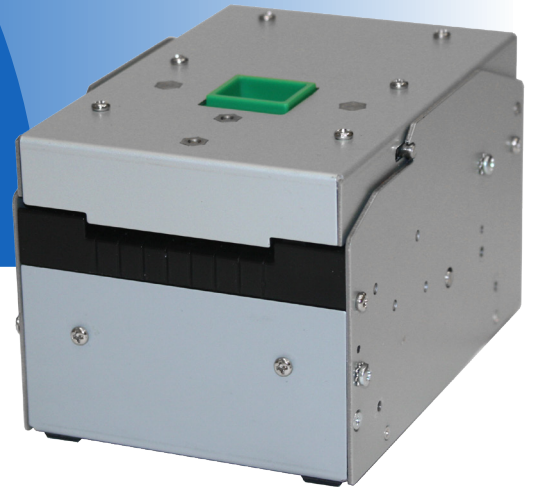


# BT700

Bag Tag Kiosk Printer

The BT700 is the only industrial kiosk printer built specifically for self service Bag Tag printing.



## Crisp Bar Codes, Text, and Graphics at Speeds up to 8 ips on Standard, Linerless, and RFID Baggage Tags

The state-of-the-art BT700 is founded on Unimark's commitment to design and build long lasting, best in class, air travel document printers that generate crisp 1D and 2D barcodes, text, and graphics. Standard 203 dpi resolution and speeds up to 8 inches per second makes quick work of your printing requirements. Self-aligning print head and easy access cutter makes maintenance simple.

### Global Leader in RFID Bag Tag Encoding

Accurate RFID Gen 2 Compliant encoding at the highest read rate in the airline industry.



### Heavy Duty Compact Design

High reliability, exceptional durability, and ease of maintenance ensure these robust printers stay in service longer and provide the **lowest cost of ownership**. The integrated paper rollers and heavy duty, easy to access cutter, are designed to work effectively with both rubber based and acrylic adhesives in linerless applications. At only 4 inches wide and 5.5 inches deep, the compact design allows the BT700 to fit into any existing kiosk or conserve space in a new kiosk design.

### Easy to Operate and Maintain

Auto-loading and top-of-form sensing make changing media very simple. Innovative mounting and alignment make print head replacement easy. Clamshell design provides full access to the paper path for easy cleaning and maintenance. With industrial high torque motors, the BT700 works equally well with fan-fold or large roll stock. The four LED, four button user interface allows for easy diagnosis of issues, leading to quick resolution and less down time.

# BT700 BTP

## Print Technology

- Direct thermal printing
- Standard 203 dpi resolution
- Print speeds up to 8 ips (203 mm/ps)
- New high speed print head
- Dot-out detection and reporting

## Print Modes

- Large number of standard fonts available
- Custom text fonts available upon request
- Full graphics capability
- Barcode printing of 1D and 2D symbols
- Prints text, bar codes, and graphics in all four rotations
- Supports a variety of foreign languages and font styles

## Electronics

- 7 series CPU main board
- 7MB Flash supporting PECTAB, logo, and font downloads
- 8MB RAM for application loading and image generation
- 4 button user interface
- Four status LEDs

## Communications Interface

- RS-232 serial interface (DB-9F configurable as host or output port)
- USB host port (Type B)

## Documents

- Accepts baggage tag stock in roll fed or fanfold documents
- Fixed width paper path of 2.125" (54 mm)
- Auto-load and top-of-form sensing, accommodates label gap, blow hole, and black mark sensing
- Handles tag lengths up to 25" (635 mm)

## Compliance

- FCC, CE, IEC 60950, UL, VCCI, CB, RoHS
- BTP documents as defined in IATA resolution 740/740A
- RFID documents as defined in IATA resolution 1740C
- AEA compliance for BTP - 2012 or higher
- CUPPS/CUSS compliant (multi context)

## Features and Options

- Cutter (standard cut and hold)
- Gen 2 RFID
- Customized mounting designs
- Stock low detection (optional)

## Dimensions

- Physical Dimensions:  
5.5" D (140 mm) x 3.41" H (86.5 mm) x 3.87" W (98.2 mm)
- Unit Weight: 6.2 lbs (2.8 Kg)
- Shipping Weight: 7.3 lbs (3.3 Kg)

## Environmental Conditions

- Relative Humidity: 10-95% non-condensing
- Temperature: 40° to 105° F (4° to 40° C)
- Power supply: Universal input (100-240 VAC +/- 10%, 50-60 Hz)