

ET7000

Multi-Purpose Printer

The Express Tag 7000 is the most reliable and advanced Bag Tag and ATB printer in the airline industry.



Crisp Bar Codes, Text and Graphics at Speeds up to 8 ips on Baggage Tags, Boarding Passes, and Cargo Labels

The state-of-the-art ET7000 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 resolution and speeds up to 8 inches per second makes quick work of your printing requirements. Self-aligning print head makes replacement and 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**. Every detail of the print mechanism is built to be in service for 15+ years, including industrial high torque motors and heavy duty power supplies, avoiding costly downtime and expensive service. At less than 4 inches tall (100mm), the ET7000 is designed to fit almost any existing counter or millwork.

Easy to Operate and Maintain

Auto-loading and top-of-form sensing make changing media very simple. The self-centering paper path provides maximum flexibility for bag tags, cargo labels, or ATB coupons. The ET7000 is easy to use with the convenient front panel display and eight keys to navigate the configuration menu and perform diagnostics. Innovative mounting and alignment makes print head replacement easier and quicker than swapping out printers, minimizing expensive depot service.

Express Tag 7000

BTP, ATB, & Cargo Tag Printer

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 (PDF 417, Aztec)
- Prints text, bar codes, and graphics in all four rotations
- Supports a variety of foreign languages and font styles

Electronics

- 7MB Flash supporting PECTAB, logo, font, and template downloads
- 8MB RAM for application loading and image generation
- 2x16 character backlit LCD display and eight key control panel system for access
- Four status LEDs

Communications Interface

- RS-232 serial interface (DB-9F configurable as host or output port)
- USB host port (Type B)
- Optional second RS-232 serial interface (DB-9F or DB-25F configurable as host or output port)
- Optional Ethernet host port (RJ-45)
- Optional WiFi: 802.11b wireless printing

Documents

- Accepts baggage tag, boarding pass, and receipt stock in roll fed or fanfold documents
- Self centering paper path (easily adjustable for different document widths)
- Auto-load and top-of-form sensing, accommodates label gap, blow hole, and black mark sensing
- Handles stock lengths up to 25" (635 mm) and stock widths up to 3.54" (90 mm)

Compliance

- FCC, CE, IEC 60950, UL, VCCI, CB, RoHS
- ATB BCBP documents as defined in IATA resolution 792
- ATB documents as defined in IATA resolution 722C/D/E
- BTP documents as defined in IATA resolution 740/740A
- RFID documents as defined in IATA resolution 1740C
- AEA compliance for ATB - 2012 or higher
- AEA compliance for BTP - 2012 or higher
- CUPPS/CUSS compliant (multi context)

Options

- Cutter
- Gen 2 RFID
- External Catcher
- Roll stock arm
- Customized mounting designs

Dimensions

- Physical Dimensions:
8.7" D (221 mm) x 3.95" H (100 mm) x 7.9" W (200 mm)
- Overall Depth with Optional Roll Arm: 16.2" (412 mm)
- Unit Weight: 8.0 lbs (3.6 Kg)
- Shipping Weight: 9.2 lbs (4.2 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)