



Extending the **Self-Service Experience**



IER 400

ALL-IN-ONE INDUSTRIAL BOARDING PASS AND
BAGGAGE TAG PRINTER



BENEFITS

- Flexible single feed printer for boarding pass and baggage tag
- Change paper supply in seconds
- Automatic printing mode set up
- Compact, simple and ultra rugged design
- IP, USB host and device, and serial interface standard
- Remote configuration, diagnostics and monitoring via web browser
- CUPPS and CUSS compliant with all existing platforms
- Supports AEA 2008, AEA 2009
- RFID baggage tag encoding & reading
- Single paper roll holder
- Flexible stacker solution

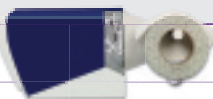

DESCRIPTION

The IER 400 is a value based, multi-functional, direct thermal printer designed for check-in as well as Air Traffic Control operations. A single IER 400 can store multiple applications (e.g. bag tag and boarding pass) and therefore provide “dual mode” functionality with every single machine. The IER 400 also offers an optional RFID (GEN2) encoding module, for encoding bag tags with RFID inlay.

PRODUCT SPECIFICATIONS

Print method	Thermal direct
Print density	203 dpi
Supported protocol	AEA 2008, AEA 2009
Barcode printing	All 1D and 2D barcodes including PDF417, Datamatrix, Aztec and QR code
Graphical user interface (optional)	4 lines LCD display (20 characters per line)
Connectivity	2 x RS232 + 1 x USB device + Ethernet 1 x USB host dedicated for maintenance purposes
Print speed	Selectable: 3 to 6 inches / second
RFID baggage tag encoding (optional)	IATA RP 1740c compliant Gen2 Class1
Paper separation	Tear-Off standard, optional cutter
Paper loading	Automatic loading mechanism on paper detection
Paper feed	1 feed
Boarding pass paper & large receipt	Width: 24.5 to 83 mm (0.96" to 3.27") Length: 100 to 203 mm (3.94" to 8") Weight: 80 g/m ² to 200 g/m ²
Baggage tag paper	Width: 24.5 to 83 mm (0.96" to 3.27") Length: 30 to 600 mm (1.18" to 23.62") Weight: 80 g/m ² to 200 g/m ²
Roll paper dimension (optional)	Diameter 150 mm maximum (5.91")
Dimensions (w x d x h)	206 x 278 x 191 mm (8.11" x 10.94" x 7.52") 206 x 510 x 230 mm with optional roll holder and roll (8.11" x 20.1" x 9")
Weight	8 kg (17.6 lbs)
Power	100V-240V, 50Hz/60Hz
Operating temperature	5°C to 45°C (41°F to 113°F) (20% to 80%, non condensing) Storage -20°C to +60°C (-4°F to 140°F)
Reliability	
Printer life	10 years (excluding consumables)
MTBF	27,000 hours
MCBF	350,000 cycles
Printhead	100 km or 100 million dots
Agency approvals	CE, CB, cTUVus, FCC, ICES, GOST, CCC, IRAM, KCC
Warranty	1 year standard

PRODUCT ACCESSORIES

Designation		Single baggage tag roll holder		Boarding pass ATB stacker
Dimensions (w x d x h) (printer + accessories)		206 x 510 x 230 mm (8.11" x 20.1" x 9")		206 x 498 x 191 mm (8.11 x 19.61" x 7.52")
Reference		S54091B		S59908A

