

# I400



**FLIGHT STRIP PRINTER**

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AIRPORT SOLUTIONS



## DESCRIPTION

The i400 FSP is a direct thermal printer designed for Flight Strip Printing operations.

It is specifically designed to be configured for ATC platform systems.

## KEY FEATURES

- Versatile single feed printer
- Compact, simple and robust design
- Fast paper supply change
- Automatic set up of printing mode
- Customized printing and ejector module
- IP, USB host and device, and serial interface included
- Configuration, diagnostics and monitoring via web browser
- Emul 411 or AEA 2012
- Certified with all major ATC platforms
- Single paper roll holder
  - optional large capacity extension holder

## PRODUCT SPECIFICATIONS

PRINT METHOD	Thermal direct
PRINT DENSITY	203 dpi
SUPPORTED PROTOCOL	Emul 411 or AEA 2012
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
PAPER SEPARATION	Cutter Tear-Off
PAPER LOADING	Automatic loading mechanism on paper detection
PAPER FEED	1 feed
FLIGHT STRIP PAPER MEDIA	Width: 24.5 mm /Length: 100 to 203 mm /Weight: 80 g/m <sup>2</sup> to 200 g/m <sup>2</sup>
ROLL PAPER DIMENSION (OPTIONAL)	Diameter 150 mm maximum (Diameter 305 mm maximum with extension)
DIMENSIONS (W x D x H)	206 x 278 x 191 mm 206 x 510 x 230 mm with optional roll holder
WEIGHT	8 kg
POWER	100V- 240V, 50Hz/60Hz
OPERATING TEMPERATURE	5°C to 45°C (20% to 80%, non condensing) Storage -20°C to +60°C
RELIABILITY PRINTER LIFE MTBF MCBF PRINthead	10 years (excluding consumables) 40,000 hours 350,000 cycles 100 km printed or 100 million dots
AGENCY APPROVALS	CE, CB, cTUVus, FCC, ICES, GOST, CCC, IRAM, KCC, BIS
WARRANTY	1 year standard

Specifications are subject to change without prior notice and are not contractual. i400/EN/V7/07-2025.

## PRODUCT ACCESSORIES

