i920

SELF-SERVICE CHECK-IN & TAGGING KIOSK

COMBINING EFFICIENCY & VALUE

easier

And the world turns faster

AUTOMATIC SYSTEMS

IER

DESCRIPTION

The new i920 self-check-in kiosk has been designed for new generation travelers looking for intuitive and "on the move" solutions and brings a fresher approach to core functionalities passengers can expect from a self-service kiosk.

Its open and intuitive tablet style touchscreen and modular design, allowing swift integration of future components, provides the traveler with a user-friendly experience.

The i920 is the IER new generation of multi-functional, self-service check-in and tagging kiosk that allows to proceed directly to the bag drop positions.

It is also specifically designed to generate more ancillary revenues from the passenger and to be included in a more global biometric passenger process.

KEY FEATURES

- CUSS compliant
- Multi-support boarding pass (paper, smart watch, mobile device)
- Remotely monitored via IER Monitoring System
- New open and airy contemporary design
- ADA, PMR & US DoT compliant
- Status LED for onsite agents assistance
- LEDs to guide the passenger
- Facial recognition ready
- Optional EMV and NFC payment
- Upgradable for future evolution

PRODUCT SPECIFICATIONS

SCREEN /TOUCHSCREEN	19" flat TFT, wide angle, LCD color display 1280 x 1024 pixels, 250 nits Contrast ratio: 1:1000
PC	Industrial PC board with 500 GB hard drive I5 processor 4GB RAM Windows Embedded POSReady 7 Gigabit network interface
MAGNETIC CARD READERS	Manual DIP hybrid ISO 3 track magnetic and smart card reader
GENERAL PURPOSE PRINTER WIDE FORMAT 2D BARCODE BOARDING PASS PRINTER	300 dpi thermal direct 1D/2D barcoded printing (i.e. Code 39, 128 PDF 417) Width: up to 216 mm / 8 in (8'') Length: 82.5 mm (3.2'') (for other lengths, please contact IER) Paper thickness: 80 – 120 g (2.82 – 4.23 oz) Paper low detection 3500 ATB size, roll stock
BARCODE READER	CCD matrix 1D/2D barcode imager Omni-directional scanning 2D barcodes: PDF 417, Datamatrix, Aztec and QR Code 1D barcodes, Code 128, Code 39, Interleaved 2 of 5, UCP/EAN, Codabar
PASSPORT READER	Full page OCR and full text scanner with RF option for e-passport
BAG TAG PRINTER	High capacity bag tag printer
PAYMENT MODULE	EMV Chip&Pin PCI PED 3.x NFC module
POWER SUPPLY	110/230 VAC, 50/60 Hz Optional UPS (110/60Hz or 220/50-60Hz VAC)
NAVIGATION KEYPAD	EZ-Access accessible keypad
COMPLIANCE	CE, FCC, UL/CSA, ADA standard for front access for passengers travelling in wheelchairs US DoT accessible requirement
ENVIRONMENTAL OPERATING TEMPERATURE STORAGE TEMPERATURE HUMIDITY PERCENTAGE	5°C to 35°C (41 to 95 F°) -20°C to 60°C (-4 to 140 F°) Excluding consumables 20% to 80% (non-condensing)
WIFI	802.11 b/g/n
WEBCAM	Facial recognition capable
DIMENSIONS	Kiosk size LxWxH: 440 x 540 x 1390 mm (ADA version) 440 x 540 x 1512 mm (PRM version)

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