



Extending the **Self-Service Experience**



IER 918

THE ULTIMATE SELF-SERVICE KIOSK:
ANCILLARY SERVICES, NFC, CHECK-IN, SELF-TAGGING AND PAYMENT



GO BEYOND THE CLASSIC CHECK-IN KIOSK BY FULLY SERVING YOUR PASSENGERS WITH THE **IER 918 SELF-SERVICE KIOSK**

The IER 918 is the solution to keep up with the fast pace functional changes of the kiosk in the check-in hall landscape. As delivering bag tags is becoming a standard expectation, IER brings an expandable kiosk which is future proof. IER is the right partner to help you take the next step: offer ancillary services with PCI compliant EMV payment, interact with NFC phones at the kiosk, or implement biometric recognition at the kiosk while addressing each customer's individual needs.



The IER 918 is the de-facto reference in kiosk for the air transport industry, as it is the only kiosk certified with all major Common Use providers.

Only IER's CUSS platform truly unleashes the IER 918 excellence. IER goes beyond the role of active IATA CUSS contributor with an unequalled range of functions and peripherals. However, IER also succeeds in keeping it simple with a server-less architecture, easily expandable with administration services.

IER 918 SELF-SERVICE KIOSK: HARDWARE, SOFTWARE & PROJECT EXPERTISE FOR ACHIEVING EXCELLENCE IN SELF-SERVICE

Since the IER 918 is a standalone unit, it can be placed wherever it is needed to suit the airport's self-tagging requirements; everything is self-contained and secure while being size compatible with all existing setups. The kiosk also easily adapts to any environment thanks to its highly customizable design. Achieve eye-catching design while keeping it easily moveable and accessible from the front for operation or maintenance.

The IER 918 is the first step for the seamless self-service experience that all travelers are seeking:

- Make self-tagging the default tagging channel away from the counter
- Expand the self-service experience away from the lines with the IER self bag drop
- Complete the circle by providing a contactless token all the way to the IER self-boarding



SUPER CAPACITY SELF-TAGGING KIOSK

Help your customers enjoy self-tagging: who best can integrate this key function but the maker of the best-selling IER 400 bag tag printer itself? IER went even further in achieving critical autonomy for unattended equipment: print more than 800 bag tags without any staff intervention. Your passengers will not be hindered by any stress as they proceed, the self-service way, through the airport to the plane.



REVENUE KIOSK

Increase your revenue dramatically with last-minute purchases from your passengers. Encourage impulse upgrades with a stress-free payment environment from the precursor of chip & pin kiosk payment. The IER 918 can be upgraded with chip & pin (EMV) modules for shared payment in an IATA CUSS environment.



SERVICE ALL YOUR PASSENGERS

Achieve complete accessibility with the IER 918 kiosk equipped with a text to speech CUSS platform, EZpad module to navigate through the applications, front audio jack and ADA compliant position of all peripherals. Share your self-service experience and vision for a better journey.



MAXIMUM UPTIME

Experts in administration and maintenance will thoroughly guarantee the availability of the kiosk by proactively monitoring the installed base. Solving most of the issues remotely is the best way to reduce your maintenance costs by avoiding unnecessary site intervention. The reporting provides a global picture to best understand and maximize passenger usage.

BENEFITS

- Standalone kiosk with maximum bag tag autonomy
- Shared EMV IATA payment
- First step towards fully automated channel
- High performance PC
- Upgradable kiosk for future evolution
- Remotely monitored for optimized uptime
- Cross-industry experience packed
- ADA compliant
- Hassle-free IER CUSS Platform
- Contactless Token strategy ready
- LEDs to guide passengers intuitively
- Green kiosk with a 100% recyclable structure and low consumption processor
- Web application capable

PRODUCT SPECIFICATIONS

Screen /Touchscreen	17 inch flat TFT, wide angle, LCD color display
Resolution	1280 x 1024 pixels, 300 cd/m ² brightness
Touchscreen	Surface acoustic wave
PC	Industrial PC board with 120 GB hard drive
	Core 2 duo processor up to 4 GB RAM available
	WIN XP Pro Operating Systems
	Dual 10/100 base Tx fast Ethernet connections
	TCP/IP protocol
	4 x RS232 extension
	4 x USB
Card readers	Manual DIP hybrid ISO 3 track magnetic and smart card reader
	Optional RF contactless card reader
Wide Format 2D barcode Boarding pass printer (GPP – General purpose printer)	
Technology	300 dpi thermal direct 1D/2D barcodes printing (i.e. Code 39, 128, PDF 417)
Printing	Width: 200 mm (7.87 in)
	Length: 82.5 mm (3.24 in)
	(for other lengths, please contact IER)
	Paper thickness: 80 – 120 g
Automatic cutter	Yes
Print speed	50 mm/sec (2 in/sec)
	(Prints boarding pass in less than 2 sec)
Paper stock	2500 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 scanner options	Swipe OCR reader
	Full page OCR and full text scanner with RF option for e-passport (in pedestal)
Bag tag printer	IER 400K model with cut and hold device
	IATA CUSS standard 21 in bag tag
	Up to 250 mm diameter bag tag roll stock
Power supply	110/230 VAC, 50/60 Hz
	Optional UPS (110 or 220 VAC)
Compliance	CE, FCC part 15, UL/CSA (pending)
	ADA standard for front access for passengers travelling in wheelchairs
Physical data	
Dimensions (H x D x W)	1250 mm x 528 mm x 430 mm (49.2 in x 20.8 in x 16.9 in)
Weight	113 kg (249 lbs) fully equipped pedestal with full page passport reader, bag tag printer and UPS
Environmental	
Operating temperature	5°C to 35°C (41 to 95 F°)
Storage temperature	-20°C to 60°C (-4 to 140 F°)
	Excluding any consumables
Humidity percentage	20% to 80% (non condensing)