



ARINC XD KIOSK

FLEXIBLE AND COST-EFFECTIVE

Streamlining airport operations

Airports and airlines must continually adapt and evolve – this has been clearly demonstrated throughout aviation history. As passenger traffic increases, self-service technologies can streamline operations and enhance the passenger experience.

Collins ARINC Xd kiosks for self-service bag drop offer intuitive and flexible technology that can grow over time. Ergonomically designed for common-use or a dedicated environment, our Xd series kiosks streamline airport operations and create a seamless passenger experience.

Flexible bag drop

In a self-service bag drop environment, our Xd kiosks can be deployed with ARINC SelfDrop™ in either a one-step or two-step solution, empowering passengers to check, tag and dispatch their own bag in less than a minute.

Contactless journey

With biometric capabilities and automated bag tag scanning, our Xd kiosks minimize the need for contact, enabling a truly seamless passenger journey.

KEY FEATURES AND BENEFITS

- Cost-effective retrofit of existing infrastructure
- Consistent kiosk appearance
- Large, user-friendly touchscreens
- Biometrically enabled
- Automated bag tag scanning
- Ancillary revenue payment solution
- Multiple printer configurations
- Supports RFID bag tags
- Branding options for personalization
- Designed for easy maintenance

SPECIFICATIONS

Kiosk component	Description	Xd
Computer	Intel NUC PC Gen 11	Included
Touchscreen	19" touchscreen with 1280 x 1024 resolution	Included
USB hub	USB hub with ESD protection	Included
Document reader	Full page passport/ID/barcode/OCR/MRZ document reader with RFID and infrared	Included
Receipt printer	Multi use printer (boarding pass, payment receipts, baggage claim receipts)	Included
Linerless bag tag printer	Prints standard and linerless bag tags	Included
Middle printer	Option to double the quantity of bag tag or receipts printed (by adding a third printer)	Optional
RFID printer attachment	If required - can be added to KPM180H or KPM180H-LL to encode RFID bag tags	Optional
Status indicator side LEDs	Indicates status/availability of the kiosk to help identify if assistance is required	Included
Printer slot LEDs	Illuminates the printer slots and can be customised to branded colours	Included
Audio	Audio prompts to aid experience	Included
Belt controller	Belt controller that integrates to existing baggage system to move conveyor belt	Included
ADA keypad	Complies with ADA requirements	Included
Payment device (European)	Cashless secure ruggedized payment acceptance with Chip & PIN (inc. contactless)	Inc with SelfDrop (Europe only)
Weigh scale kit	50cm x 40cm stainless steel platform for capturing baggage weight	N/A
Barcode Scanner	Scans 1D/2D barcodes on document/mobile including PDF 417, QR, CODE 39 and others	Included
Handheld barcode scanner	Scans IATA Code 2 of 5 bag tags as well as 1D/2D barcodes on document/mobile including PDF 417, QR, CODE 39 and others	Optional (SelfDrop only)
Auto bag drop camera kit	4x camera kit optimised around existing check in conveyor system to capture the bag tag	Optional (SelfDrop only)
Network/Internet connection lead	3m CAT 5 Network/Internet Lead (Grey)	Included
Power Lead	2m Regional IEC Power Lead	Included
Biometrics	Optional biometric camera/solution with ARINC SelfPass™	Optional
Connectivity	Optional Wi-Fi or 3/4G connection	Optional
Compatibility	ARINC SelfServ™	No
Compatibility	ARINC SelfDrop™	Yes

Specifications subject to change without notice.



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