



ARINC SELFSEV™

EASING AIRPORT CONGESTION

Enables check-in resource sharing to reduce costs

In today's travel environment, airports are continuously looking for the best self-service solutions for limited contact and decreased wait times. Collins ARINC SelfServ™ check-in kiosk keeps passengers moving, reduces health risks and decreases operating costs.

ARINC SelfServ is an IATA common use self-service (CUSS) compliant software platform that requires no modifications to existing applications. The streamlined kiosk has a minimal footprint, making it an excellent choice for both on-site and off-site installations. Kiosk monitoring and alert tools minimize downtime and maintenance.

CONTACTLESS TRAVEL

Reduce passenger health risks by offering the touch-free ARINC SelfServ capability. Passengers simply scan a QR code on the kiosk to get started. Once connected, they can control the kiosks using their own mobile devices. There is no significant change to the passenger process – just a safer, contactless experience.

Using the built-in kiosk Wi-Fi or airport public Wi-Fi, passengers can connect with no requirement to download an app. ARINC SelfServ is compatible with Android™ and Apple® devices. The process is secure, disconnecting after each use, so the kiosk stays ready for the next passenger.

No hardware upgrades are required if using Collins Aerospace kiosks. Installation is managed remotely, minimizing both deployment costs and interruption. And without any modifications to the passenger process or airline systems, there are no hidden operational costs or changes to manage.

KEY FEATURES AND BENEFITS

AIRPORTS

- Meets IATA CUSS 1.3, 1.4 and 1.5 specifications for industry compliance
- Supports multiple airlines for shared resources and costs
- Flexible and compact design maximizes airport infrastructure
- Large, user-friendly touchscreens improve passenger experience
- Non-proprietary internal components
- Wired or wireless network capability

AIRLINES

- Intuitive self-service reduces head count and operating costs
- Hosts any airline with a CUSS-compliant check-in application
- Supports integrated biometric enrollment for single-token passenger processing
- Enables boarding-pass and coupon printing
- Supports RFID bag tags
- Remote check-in capabilities for off-site deployment
- Visa verifications if supported by the airline application

CONFIGURABLE KIOSK

The ARINC SelfServ kiosk is completely configurable and is offered with a range of peripheral devices, including payment solutions, Americans with Disabilities Act (ADA) compliance and biometrics capture devices. This ensures your airport or airline meets today's requirements and is prepared for those requirements in the future.

INTEGRATED BIOMETRICS

To support the single-token passenger journey, ARINC SelfServ kiosks can be easily integrated with biometric capabilities without requiring modifications to existing airline systems or airport infrastructure. This makes the kiosks cost-effective and quick to implement.

INSTALL ANYWHERE

ARINC SelfServ can be installed anywhere you have a power and network connection. This makes it as easy to get up and running off-site at hotels, convention centers and car rental agencies as it is on-site at the airport.

FLEXIBLE CONNECTIVITY

In addition to standard wired connections, the ARINC hardware solution has Wi-Fi® and 3/4G compatibility options, enabling it to be located where standard cabled connections may not exist.

DIMENSIONS (EXCLUDES WEIGH SCALE)

Depth (without baseplate)	250 mm
Depth (with baseplate)	401 mm
Width (without baseplate)	446 mm
Width (with baseplate)	526 mm
Height (without indicator pole)	1410 mm

Kiosk component	Description
Computer	Intel™ NUC7i5BNK with 8 GB RAM and 120 GB SSD
Power supply unit	Primstone P5.2905.001-90
Touchscreen	Elo E330225 (1790L); 10 point cap touch
Embedded USB hub	Startech ST7300USBME
Passport/ID document reader	Access IS AR300 ATOM® AKEADRAB472 with RFID
Multi-purpose printer	Custom KPM180H
Bag tag printer (option for 2)	Custom KPM180H (-LL) with optional linerless tag and RFID support
LED controller	Primstone P5.2905.014-90. RGB LEDs
Audio amplifier	VISATON Art. Nr. 7100
Audio speaker	VISATRON Art. Nr. 2231 FRS5
DIP credit card reader	IDTECH Spectrum III
Optional ADA keypad	Storm EZ08-23001; Nav-Pad 8 key
Optional light beacon RAG status	Werma 698 310 75
Optional Chip and Pin payment device	Ingenico iUP250 and iUR250
Optional biometrics module	SOLO-BTP-S1-MEDV1R2 with ARINC SelfPass application
Optional weigh scale	Avery Weigh-Tronix ZM205 with 18"x18" platform
Network	Gigabit LAN; Wi-Fi and 3/4G optional
Operating system	Windows 10®
Power rating	100-250 VAC @ 50-60 Hz; max. power consumption 227 W

Chip and Pin payment is implemented on a country-by-country basis and may not be available in all countries. The make/model of the payment device may vary. Please check with your representative when payment can be provided for your specific requirements.

Device selection current at the time of publication – subject to change.



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