



Enhanced border security with seamless and efficient pre-clearance solutions.

Rigorous security requirements and increasing numbers of travelers are driving the need for automated solutions that can help ease airport congestion. Rockwell Collins' ARINC Automated Passport Control (APC) kiosks provide an effective way to improve passenger flow at United States immigration and customs checkpoints.

As a self-service solution, our ARINC APC kiosk automates the border control process by allowing eligible passengers to transmit their travel information to U.S. Customs and Border Patrol (CBP) prior to speaking with an officer. Automating this step decreases passenger wait time at immigration as well as reduces airport capacity issues.

Automating the process also enhances security by enabling CBP officers to focus on identity verification, admissibility and questioning instead of reviewing routine travel documents.

IMPROVING THE PROCESS

Our multilingual ARINC APC kiosks can be used by U.S. and Canadian citizens as well as eligible Visa Waiver Program travelers for U.S. pre-clearance or at primary immigration locations. On arrival, passengers can speed through immigration with shorter queues and faster processing – easing connections to onward flights.

COMPLIES WITH CBP STANDARDS

Our kiosks are fully compliant with CBP requirements for image validation. Using sophisticated facial recognition software, our ARINC APC kiosks ensure that passengers have the correct travel documentation required by the CBP, speeding passenger travel while maintaining the highest levels of security.

KEY BENEFITS

CUSTOMS AND BORDER PROTECTION

- > Faster immigration processing of passengers
- > Enhanced security
- > Better utilization of skilled personnel
- > More processing capacity by speeding passenger processing times

AIRPORTS AND AIRLINES

- > Improved passenger experience
- > Reduced airport queues
- > Reductions in missed connections
- > More efficient use of airport space and resources

A STRESS-FREE EXPERIENCE FOR PASSENGERS

Our touchscreen and simple self-service interface guides passengers through the entire immigration transaction process, creating a stress-free experience for travelers from start to finish.

SHARED COMPONENTS

Our ARINC APC kiosks use the same frame as our ARINC common use self-service (CUSS) kiosk. Having a single kiosk type for multiple applications lets airports benefit from shared components. With Rockwell Collins, airports get a consistent, sleek and modern design as well as an impressively small footprint to optimize space utilization. In addition, a single Rockwell Collins kiosk software platform enables an airport to manage its ARINC APC and self-service kiosks from one centralized location.

ARINC APC KIOSK SPECIFICATIONS

Kiosk component	Description
Computer	Intel™ PC NUC v2. - NUC5i5RYK
Power supply unit	SONIC PSU3E
Touchscreen	Elo Touch 1790 Systems 17" LCD PCAP touch monitor
Embedded USB hub	Startech Hub
Passport/ID document reader	Access IS ATOM® document reader
Receipt printer	Zebra KR203
LED controller	SONIC LEDC3 LED Controller
Audio	Speaker and amplifier
Biometric camera	Logitech c930
Fingerprint scanner	Crossmatch Guardian

Dimensions

Depth – without baseplate	350 mm
Depth – with baseplate	401 mm
Width – without baseplate	446 mm
Width – with baseplate	526 mm
Height (without indicator pole)	1410 mm

Building trust every day.

Rockwell Collins delivers innovative aviation and high-integrity solutions that transform commercial and government customers' futures worldwide. Backed by a global network of service and support, we are deeply committed to putting our solutions to work for you, whenever and wherever you need us. In this way, working together, we build trust. Every day.

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