



Document and Ticket Readers for Air Travel Passenger Processing

Fast, accurate and reliable reading of passports, ID cards, boarding passes and more.



Enable Rapid Passenger Processing With HID Document and Ticket Readers

From check-in to boarding and through to border control, HID's passport and ID document scanners swiftly read data from multiple forms of identification and travel documentation to help ensure passenger information is processed efficiently at every step in the traveler's journey.



Check-in



Bag tag



Bag drop



Pre-security
desks



Passenger
lounges



Duty free /
Airside retail



Boarding
gates



Border
control

Why Use HID Readers and Scanners to Process Passengers?

 Quicker Passenger Processing Easy-to-use readers rapidly scan documents and tickets from all media types.	 Versatile Deployment Options available to suit desktop use, OEM integration into kiosks & e-gates, or handheld devices.	 Enhance Passenger Experiences Innovative designs and functionality enable a truly intuitive user experience.	 Future-Proof Easily expand device functionality and update firmware.
 Face-up or Face-Down Scanning A choice of Boarding Gate Readers to suit individual requirements.	 Connectivity Choice Compatible with common-use platforms or dedicated systems.	 IATA Compatible Reads IATA-recommended 1D/2D bar code symbologies.	 Durable Devices Proven to withstand years of public use in multiple airport settings.

Access IS
is now part of HID

Fueled by Our Access-IS Heritage

Consisting of devices resulting from HID's acquisition of Access-IS, HID document readers and scanners have continually set high standards in performance to resolve passenger processing challenges with advanced technologies.

Many of the world's largest airlines and airports turn to HID's class-leading devices where intuitive operation and reliability are critical.

Introducing HID BGR750™

Multi-functional Passenger Processing Device

The BGR750 is a flatbed passenger processing device suitable for reading passenger documentation at check-in, pre-security desks or boarding gates.

Featuring a large scanning window to rapidly read all Barcoded Boarding Passes, the BGR750 can also be equipped for contactless use and MRZ passport reading, extracting DG1 and DG2 from e-Passports and ID cards.

The low profile design makes it ideal for desktop or embedded use and the angled screen is optional. The device can also help airport and airline staff to conduct ID verification checks by reading an e-Passport face image and displaying on the color LCD screen.

Convenience is further enhanced with the inclusion of an Ethernet port*. This connectivity option allows efficient deployment of the device without needing to connect to a PC.



Applications:

- Check-in counters and self-service kiosks
- Self-service bag drop
- Pre-security desks
- Boarding and departure gates

Discover more at hidglobal.com/bgr750

* Ethernet-enabled model available in select countries. Contact Sales for information.



Introducing HID MDR750™ Multi-Document Reader

The MDR750 streamlines passenger processing at staffed checkpoints by combining document and ticket reading in one multi-functional solution.

The device eliminates the need for multiple document reading devices and PCs at check-in and pre-security checkpoints, allowing agents to use tablets across multiple processing areas. Lower maintenance and procurement costs are achieved through equipment consolidation and reduced infrastructure needs.

Its intuitive design provides clear visual and audio cues for enhanced reliability and ease of use.



Applications:

- Check-in counters
- Pre-security desks

Discover more at hidglobal.com/mdr750



Introducing HID ATOM™

Full-Page Document Imager and eMRTD Reader

HID ATOM delivers lightning-fast MRZ decoding, with optional capability of reading RFID data from eDocuments, including those meeting the latest ICAO LDS standards.

Additionally, high performance 1D/2D barcode reading ensures that the ATOM delivers a rich feature set.

ATOM's design allows for both desktop use and simple, elegant integration into counter-tops and kiosks.

ATOM's innovative 'shark fin' document guides ensure that even the most widely traveled passports quickly slide onto the glass, automatically easing down bent corners for a perfect first-time read.



Applications:

- Check-in counters and self-service kiosks
- Self-service bag drop
- Pre-security desks

Discover more at hidglobal.com/atom



Additional HID Document and Ticket Reading Devices for Efficient Passenger Processing



HID OCR316e — Swipe Reader

OCR316e is a highly compact and fast passport, credit and FQTV card swipe reading device. The track length and single slot design are optimized to ensure that passports and ID cards are correctly aligned for consistency and accuracy.

- Small footprint and outstanding accuracy
- Mounting brackets available for easy attachment to most airport monitors with a standard 100mm VESA pitch



HID AKB500 — Keyboard

The AKB500 keyboard with integrated MSR and OCR functionality is a durable, space-saving, multi-function device with a bi-directional inbound reading slot. Ideal for passenger processing desks.

- High-speed OCR reading engine
- Bi-directional reading within the footprint of the keyboard to save valuable desktop space



HID BGR700 — Boarding Gate Reader

The BGR700 is a robust, omnidirectional, face-up boarding gate reader that enables operators to rapidly read 2D barcoded boarding passes presented in any orientation.

- Speed of transaction is enhanced by near zero latency, so that barcodes are read instantly on presentation
 - Innovative design allows use with all media types, including smart watches and tablets
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1950g — Handheld Scanner

The 1950g handheld scanner provides high performance scanning of barcodes at a distance, even when the barcode is of poor quality.

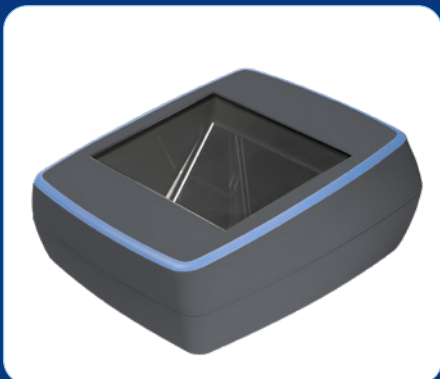
- Superior scanning performance, even on damaged barcodes
- Engineered to withstand 2,000 x 0.5m tumbles and 50 x 1.8m drops



HID TripTick™ — Ticket Readers

Each TripTick reader offers a single point of presentation for all ticketing technologies. The devices can read traditional and home-printed boarding passes, NFC, as well as barcodes on digital devices.

- Low profile design enables easy integration into gates and counters
- IP67 sealed front face, provides a high degree of protection against water



HID Halo 200 — Desktop 1D and 2D Barcode Reader

The Halo 200 reads 1D and 2D barcodes from mobile phones, tablets, wearables and paper in any orientation. It offers an especially intuitive and quick interface for data reading and writing.

- Audio sounder and bright, multicolored RGB Halo light strip provide clear feedback
- Optional RFID/NFC reader model available



hidglobal.com

North America: +1 512 776 9000

Toll Free: 1 800 237 7769

Europe, Middle East, Africa: +353 91 506 900

Asia Pacific: +852 3160 9800

Latin America: +52 55 9171-1108

For more global phone numbers [click here](#)

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