

## PRESS RELEASE

THE GROUP INTRODUCES ITS ID RANGER, the PORTABLE PASSPORT / ID CARD READER & SCANNER CREATED TO IMPROVE SAFETY AND EFFICIENCY IN MOBILITY. AN INNOVATION LIKE NEVER BEFORE:

MORE SAFETY AND PEOPLE PROFILING THAT IMPROVE THE PASSENGER JOURNEY.

The widest printer range for ATI. Custom technology is totally RFID-Ready. All the products improve the printing speed with the best precision of the market and always with an eco saving approach through self-calibrating sensors and paper recovery not wasting any ticket. Last but not least the best TCO of the market.

## **HIGHLIGHTS**

10 good reasons for the success of Custom technology, the first totally RFID-Ready from 2016:

- ✓ High printing volumes need strong and reliable hardware.
- ✓ Fast printing speed reduces time of check-in
- ✓ Multi feeder for space reduction and differentiation of passengers' classes
- ✓ RFID for improving the luggage handling and tracking compliance with IATA RES 753
- ✓ Self-calibrating sensors and paper recovery for not wasting any single ticket
- ✓ Small size for increasing the space at the gate
- ✓ Easy integration through native AEA
- ✓ Same device for ATB and BTP (less stock for spares and more redundancy on the hardware since you can swap)
- ✓ Same engine for desk and kiosk printers
- ✓ Working on new solutions to improve the security controls

Parma, March 26<sup>th</sup> - Custom Group will show at PTE the latest news about boarding cards and luggage tags, being already leader in CUSS (Common Use Self-Service) and CUPPS (Common Use Passenger Processing System) printing solutions and compliant with all the Airport Integrator's Platforms. Custom main implementations are today in about 400 airports spread all over the world that have chosen our solutions for some reasons: they work better than the others, making the passenger experience more pleasant. Some examples: JFK T7 in New York, Schiphol in Amsterdam, Rome, Verona, Turin, Venice, Milan Malpensa, Dublin, Edinburgh, Perth, London Gatwick and City, Madrid, Oslo, Cape Town, Johannesburg, Abu Dhabi, Saudi Arabia and up to major Chinese airports, including Singapore Changi Airport, named for the fourth consecutive year as the best airport in the world according to Skytrax (Custom is in Changi airport with more than 1,800 printers).





The engineers, guided by Alberto Campanini, Custom co-founder together with Carlo Stradi, introduced some innovations that made the difference both for customers and for passengers (that nowadays can complete the check-in in different ways: at self service kiosks, at self bag drop, at the desk). Among the functions offered by Custom: all the products are RFID-Ready; the "blind loading", which means that the paper can be loaded so easily that the user can do it in a glance without looking at the printer; the "multi feeding", the chance to put in the printer three kinds of tickets at the same time, so that the user has not to change the paper if at the desk arrives a passenger belonging to economy or first class (some companies use different kind of paper according to the issued boarding pass); the direct printing of RFID on the baggage tags, that allows to trace the suitcases during their whole path, reducing to the minimum the risk of loss or delay of the delivery, including security too.

The worldwide premiere is **ID RANGER**, the PASSPORT / ID CARD READER & SCANNER, ELECTRONIC ID READER, BIOMETRIC DATA READER AND COLLECTOR.

- ✓ Complete passport scanner with optical scanner for MRZ and RFID passport reader
- ✓ Built-in security algorithm
- ✓ Open source demo software available for third part developers
- ✓ Extended battery life allows for complete shift without charging
- ✓ 2D barcode reader with auto-focus and tracking
- √ Voice-to-Text
- ✓ Rugged and designed for outdoor use with IP-64 rating.
- ✓ Includes open source app for developers to integrate into user's database
- ✓ Easy-to-use dedicated scan button
- ✓ Geolocation
- ✓ Integrated speaker for instant messages
- ✓ Easy to use simply insert passport for fast and reliable processing

Custom Group is going to introduce also its **TK862**, the only compact airport printer able to combine metallic case, high speed and refined design. A great commitment that means functionalities and reliability that are unique in this field, together with a lower TCO (Total Cost of Ownership). In this model, there are several innovations that lead to efficient and innovative functionalities, such as the "blind loading", the auto-calibration that – through CCD auto-calibrating sensors – is able to guarantee the absence of paper waste without any moving components: in fact, the sensors, by using CCD technology, are able to adapt themselves to an infinite number of kind of papers and do not need any moving to align to black-marks or hole-marks. Less moving components means an even lower TCO and an easier scheduled maintenance: traditional sensors need to be cleaned with compressed air, while – with the innovative CCDs – you will only have to use a common soft cloth. TK862, in its own compactness, maintains the multi feeder option, useful to reduce waiting times increasing printing volumes, and the configuration for RFID and integrated barcode scanner to have a product that is





already fitted for future features that will come. A strategy that fully reflects a new way of designing airport printers that will have to meet the needs of integrators but – at the same time – also oriented to passengers to give value to the passenger experience. Another news is a solution capable of "increasing graphic appeal" to enjoy a unique, special color experience. Custom has improved its hardware range with easy-to-use technologies thanks to the innovative **TK306 printer**. The smallest solution for all ATI applications with focus on printing suitable for customized color ticketing for ATI market. The TK306 brings professional high definition 3" color printing to the desktop. Ticketing media handling and high quality output, combined with large memory for graphics-rich documents, makes it ideal for applications with the fastest print speed. Built to perform and packed with innovative LED technology, Custom TK306 offers fast, efficient performance, excellent print quality and reliability as standard. The 3" color printer delivers great results and flexibility for workgroups of all sizes as well as professionals in design, creative and graphics businesses. TK306 offers the lowest possible TCO, because using the standard paper for an event can be planned in a very flexible way, designing the ticket layout through the software suite. TK306, using standard paper, has no need of MOQ on tickets and it zeroes any ticket layout design as well as overprinting costs. It works both with fan-fold modules and paper roll with black mark or notch.

## **CUSTOM HOLDING COMPANY**

- **Custom S.p.A.**, designs, develops and manufactures products under its own brands Custom and Fasy and Custom Made solutions for international operators;
- **System Retail S.p.A.**, development and integration of software and hardware solutions for large-scale retail and mass distribution markets;
- **Custom America Inc.**, distribution and pre and post-sales support for the North American market, Canada and Central and South America;
- Custom Production Europe s.r.l., manufacturing plant for Custom and Fasy brand products;
- Custom Brasil Ltda, production and distribution of the range of Custom solutions for the South American market;
- Italiana Macchi s.r.l, development and production of electronic scales and weighing system;
- **Posx Inc,** Production and distribution of advanced industrial and retail solutions for the North/Central/South American market;
- **Netrising s.r.l.**, apps design and development, Augmented Reality and integrated communication projects on social media:
- Bizeta Retail Solution s.r.l., development of integrated HW SW projects and turnkey services for retail, luxury;
- **Power2Retail s.r.l.**, multi-format, multi-platform and multi-payment native software solutions for large Retailers. Customizable, reliable and fast software solutions both online and offline.

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