

S8 Series

Offering extensive features for an enjoyable experience



Public Security & Identity



S8 is a comprehensive range of powerful, field-proven and user-friendly lottery and betting terminals. It can handle play slips and receipts using its embedded motorized scanner, and instant tickets with its barcode reader.

Powerful and robust

Powered by a fanless quad-core processor, S8 is a high-performance, multi-functional terminal. It is able to manage up to three independent display units – two with full-screen video – while scanning a play slip and printing a receipt.

S8 is designed for harsh environments ensuring a reliable usage over the years.

Customizable

Lottery and betting organizations can customize their S8 terminals according to their exact needs, varying the size of displays for operators and customers alike, the size of the printer or the selection of peripheral devices.

User-friendly

The large color touch screen offers the retailer a pleasant and efficient user interface while the motorized scanner has been designed with ergonomics in mind. In addition to this, the printer has an easy paper-loading feature.



Customer display

- › From 5" to 24" (or even larger) LCD display
- › Additional interfaces such as touch panel, barcode and card readers, webcam, etc.

Operator display

- › 10" or 15" LCD display
- › Pcap touch panel technology with multi-touch capabilities
- › Real flat bezel-free design

Printer

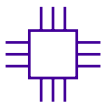
- › Graphic 200 dpi thermal technology
- › Fast printing up to 200mm/sec.
- › Paper roll with outer diameter up to 200mm
- › Output stacker (~50 receipts)
- › Easy-loading (Drop&Print) system



S8 terminal is also available with a compact printer placed behind the 10" operator display, for POS (point of sale) with limited space, using the same application software as for the standard terminal.



- › A suite of software can be offered to ease the development of the application or to remotely manage the fleet of terminals.



CPU

- › INTEL Quad-core, up to 2.24GHz, fanless
- › Up to 8GB of RAM, Flash disk or SSD
- › 3-channel video controller
- › Network: Ethernet, WiFi, Bluetooth LE including Beacon
- › Integrated Power Supply Unit for S8 and its peripherals
- › Tamper detection system and TPM for high security
- › Linux or Windows operating system

Scanner

- › Motorized scanner with CIS sensor (contactless technology)
- › DIN A4 and US letter format
- › 200 dpi resolution, up to 500mm/sec
- › Branding feature (200 dpi, 32mm wide)
- › Fingerprint sensor for bio-login feature
- › Integrated or stand-alone 1D/2D barcode reader