ELITE Series

LOTTERY AND BETTING COUNTER TERMINAL

ELITE terminals provide high efficiency for retailers, flexible and innovative play slips design, and a reduced total cost of ownership for lottery and betting operators.

A COMPREHENSIVE RANGE OF CUSTOMIZABLE TERMINALS

Lottery and betting organizations can customize their ELITE terminals according to their exact needs, varying the size of displays for operators and customers alike, the size of printer or the selection of peripheral devices. As for all CARRUS Gaming terminals, ELITE is designed for harsh environments ensuring a reliable usage over the years.

OMNICHANNEL PLAYER EXPERIENCE

The physical enrollment operations of customers' identity (eKYC) are now possible in traditional points of sale (POS) thanks to the use of the latest camera-based technology in lottery terminals that can read and authenticate ID documents. This Verified ID generation, combined with Digital ID management, paves the way to a truly multichannel environment with a seamless customer experience, and constitutes a key set-up for "phygital" operators.



The ELITE Series performance camera reader features the most advanced image capture and recognition technologies on the market. It makes any play slip (even crumpled or folded ones) and any barcode printed on the receipt or scratch ticket, as well as identity or administrative documents (e.g. invoices, fines), easy to read. Additionally, the reader provides high levels of reliability and durability.

GREATER PROCESSING EFFICIENCY

The ELITE terminals can quickly process all types of play slips, receipts, and instant tickets. The ELITE camera also puts an end to all the previous constraints on the design of play slips – enabling marketers to exploit the full spectrum of colors, shapes and thicknesses. In addition to lottery and betting documents, the ELITE terminal is capable of managing ID Documents, invoices, fines, etc., offering operators the opportunity to provide more services and attract more people into the POS, generating additional revenue.













ELITE Series

Customer display

- > From 5" to 24" (or even larger) LCD display
- Additional interfaces such as touch panel, barcode and card readers, webcam, etc.
- Place on a pole or located at the back of the Terminal facing the Customer

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

ELITE terminal can be made available:

- With a reading area in DIN A5 or DIN A4 format, offering the flexibility to read bigger documents
- With a retailer-only or a double-sided (i.e. Retailer and Customer) access to the reading area, offering greater transparency and interoperability to the players in the betting process
- In a standard or compact version (i.e. smaller display and printer) to adapt to the different POS configurations



CPU

- Intel Pentium Gold G5400T, Dual cores, 4 threads, 3.1GHz
- > Up to 32GB of DDR RAM, Flash disk or SSD
- > 2-channels video controller
- Network: Ethernet, WiFi, Bluetooth LE including Beacon
- > External Power Supply Unit for ELITE and its peripherals
- Tamper detection system and TPM for high security
- > Linux or Windows operating system





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

Camera-based reader

- > 12Mpix color cameras with DIN A5 or DIN A4 / US Letter scanning area
- > Video Resolution: full HD 1920x1080, snapshot Resolution \rightarrow 300dpi
- Multiple illuminations (Blank, InfraRed, UltraViolet)
- > Fingerprint sensor for bio-login feature
- > Cards (contact & contactless) readers

