



REA::Ticket+

New version of advanced multifunction ticketing terminal for leisure application and access control.

REA::Ticket+ is a ticketing terminal specially designed for leisure applications such as stadiums, fun parks, aqua parks, fitness centers, zoo parks etc. This terminal is developed to read a variety of formats of barcodes, QR codes, RFID cards and wristbands. REA::Ticket+ can ensure a large internal memory for off-line ticket verification in case of communication failure and anti-passback feature. The sun-readable screen provides intuitive video animation for ticket placing and multi-language messaging.

REA::Ticket+ terminal can be also flush mounted into the COMINFO EasyGate and BAR One turnstiles which ensure direct communication between the turnstile and ticketing terminal. This integration, is inside the turnstile cabinet with no external brackets, cables, or other disturbing elements.

Application areas

- Ticketing systems
- Access control for security guards
- Local payment systems for paid attractions (e.g. in aqua park)

User friendly interface

- New graphic interface offers improved user guidance
- Enables reading of Print@Home tickets and E-Tickets
- Supports 1D/2D Barcodes including Mobile Phone Screens
- Barcode Reading from any direction
- NFC

Benefits

- Modified product design offers convenient barcode scanning from any smartphone device
- Supports barcodes, RFID, and NFC
- Attractive and vandal-proof aluminium housing
- Automatic multi-language messaging
- One single terminal for bi-directional passage
- Online DCP protocol for integration with access control or ticketing
- Fast verification from any direction of barcode reading
- Intuitive animation for ticket placing instruction
- Reading zone with backlight

Dimensions	236 x 432 x 113 mm - depends on accessories 9.29" x 17.00" x 4.45"
Operating environment	Indoor/Outdoor -20°C to +60°C IP 43
Power supply	12 - 36 VDC or PoE (Power Over Ethernet)
Power consumption	Maximum 0,9A (measured for 12V DC)
Housing	Vandal-proof aluminium housing, RAL powder coated
Supported RFID	RFID Cards & Wristbands at 13,56 MHz ISO 14443A, ISO 14443B, ISO 15639 E.g. Mifare Classic, Mifare DESFire, Mifare Ultralight, TagIt HFI, EM 4035, EM 4135 RFID Cards & Wristbands at 125kHz E.g. HID, HITAG1, HITAG2, EM 4102, Cassi-Rusco NFC Read/Write
Supported Barcode types	Bar-Code tickets 1D and 2D bar-codes tickets (including QR code) Mobile tickets 1D and 2D bar-codes received by mobile phones (including QR code) Print@Home tickets Tickets printed at home on A4 size paper
Display type	Full-colour graphic display Sun-readable 7" LCD display, resolution 800x480
Inputs / Outputs	4/4 (optionally 8/8) (Galvanically isolated input signals / potential free outputs)
Communication interface	Ethernet (10/100Mbps) / RS485
Software integration	Online DCP protocol for integration with access control or ticketing Systems in two mode - on-line - on-line/off-line (Access Control Server)
Internal memory	Up to 60 000 tickets
Turnstile/Gate control	One way mode Bi-directional mode by one Ticket terminal
Ticket verification time	Max. 0,5 s - Access Control Server with Ethernet communication interface by COMINFO
Installation	Wall-mounted or Top-mounted, optional bracket for side turning Flush mounted into EasyGate or BAR One cabinet