

SECURITY & IDENTIFICATION PRODUCTS

CATALOGUE - 2025 - 2026



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Time Attendance & Access Control

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What makes us different.



ABOUT SCREENCHECK

Leading the Way in Security and Identification for 20+ Years

Since 2003, ScreenCheck has been at the forefront of redefining identification and security across the Middle East and Africa. Our goal is simple: to secure lives and assets and create safer living through innovative technology and smart solutions tailored to the unique needs of industries in the region. By combining global expertise with deep local market understanding, ScreenCheck has grown into the most preferred provider of security, identification, and smart technology solutions in the Middle East and Africa.

OUR EXPERTISE

As a key business unit of the Centena Group, a globally renowned conglomerate, ScreenCheck has successfully delivered projects across government, semi-government, and private sectors, spanning verticals such as military, police, education, healthcare, banking, retail, and corporate enterprises.

Our portfolio covers comprehensive security and identification solutions, including mobile- and biometric-based access control, turnstiles and speed gates, data centre security, smart video surveillance, integrated visitor management, time and attendance, RFID-enabled asset tracking, smart energy solutions, and ID card issuance.

Notable projects include smart access deployments with secure mobile credentials, protection of critical IT infrastructure, integrated security ecosystems, real-time personnel tracking in high-security data centres, and large-scale ID and card issuance for government and corporate applications. These implementations demonstrate ScreenCheck's ability to deliver innovative, scalable, and reliable systems that empower organisations to enhance security, protect assets, and create safer, smarter environments.

FROM DISTRIBUTION TO DEPLOYMENT: COMPLETE SECURITY SOLUTIONS

ScreenCheck delivers end-to-end physical security solutions, combining custom-built systems and distribution of world-leading brands to meet diverse organisational requirements. We go beyond conventional approaches by offering integrated security, identification, and biometric solutions tailored to each client.

Backed by deep expertise, factory-trained engineers, and the largest inventory of security and identification products in the region, we ensure reliable deployment and ongoing support. Our network of 200+ partners across 35 countries, together with consultancy, project management expertise, and OEM agreements with international manufacturers, enables us to bring comprehensive solutions under one roof — from distribution to deployment.



QUALITY ASSURANCE

Certifications like ISO 9001 have helped us to create better internal procedures to deliver better services to our customers.



verified
EXPORTER



OUR SUCCESS FORMULA



Right Partner



Team Work



Perfect Execution



After Sales



Functional Brilliance

THE SCREENCHECK BENEFIT

Our customers benefit by choosing from a wide range of world's well known and most competitive brands with an edge on the price. Since we prioritise our business on "Quality and Service", we render quick and efficient response to our customers. Moreover, we have a well-stocked inventory to ensure that almost all our reseller / distributor chains are well facilitated even at a short notice, most times.



TIME ATTENDANCE & ACCESS CONTROL



BioEntry W3

Simple, Durable, Secure



Main Features

CPU	: 1.5 GHz Quad (2.0Tops)
Memory	: 16 GB Flash + 2 GB RAM
Log Capacity	: 1,000,000
User Capacity	: 100,000
Template Capacity	: Face : 30,000/Card : 100,000 (1:1) Face : 30,000/Card : 100,000 (1:N)
Card Options	: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3(1), FeliCa, iCLASS SE/SR/Seos
Authentication	: Face / Card
Interface	: TCP/UDP, Wiegand, RS485, RTSP, 1x Relay, 2*TTL input

Product Highlights

- Secure private data: AES 256 and TLS 1.2 encryptions
- Unmatched performance: .2 second matching speed
- AI deep learning algorithm
- On-Device AI embedded with NPU
- IP 67 rating for outdoor compatible
- OSDP V2 compliant

BioStation 3

The New Door Access Experience



Main Features

CPU	: 1.5 GHz Quad Core
Memory	: 32 GB Flash + 4 GB RAM
Log Capacity	: 5,000,000
User Capacity	: 100,000
Template Capacity	: 100,000 (1:1) , 50,000 (1:N)
Card Options	: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3(1), FeliCa, iCLASS SE/SR/Seos
Authentication	: Face / Card / Pin
Interface	: TCP/UDP, Wiegand, USB 2.0 (Host), RS485, RTSP, 1x Relay, 3*TTL input

Product Highlights

- Secure private data: AES 256 and TLS 1.2 encryptions
- Unmatched performance: .2 second matching speed
- AI deep learning algorithm
- On-Device AI embedded with NPU
- IP 67 rating for outdoor compatible
- OSDP V2 compliant

BioStation 2a

Feel the power of AI



Main Features

CPU	: 1.5 GHz Quad Core
Memory	: 16 GB Flash + 2 GB RAM
Log Capacity	: 5,000,000
User Capacity	: 500,000
Template Capacity	: (1:1) 500,000, (1:N) 100,000
Card Options	: 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3(1), FeliCa, iCLASS SE/SR/Seos
Authentication	: Finger / Card / Pin
Interface	: TCP/UDP, Wiegand, USB 2.0 (Host), RS485 1 x Relay, 2*TTL input

Product Highlights

- Multiple Credential
- Large-scale Data Processing Capacity
- Customise Features
- Versatile Environment Adaptation
- OSDP V2 compliant

X-Station 2

VERSATILE INTELLIGENT TERMINAL

Main Features

CPU	: 1.5GHz Quad Core
Memory	: 16 GB Flash + 1 GB RAM
Log Capacity	: 5,000,000
User Capacity	: 500,000
Card Option	: 125 kHz EM, HID Prox & 13.56 MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3(1), FeliCa, iCLASS SE/SR/Seos
Authentication	: NFC, BLE, Finger Print, Card, PIN
Interface I/O	: TCP/IP, RS485, Wiegand in or out, 2 X TTL I/O, Relay
Template capacity	: 500,000 (1:1), 100,000 (1:N)

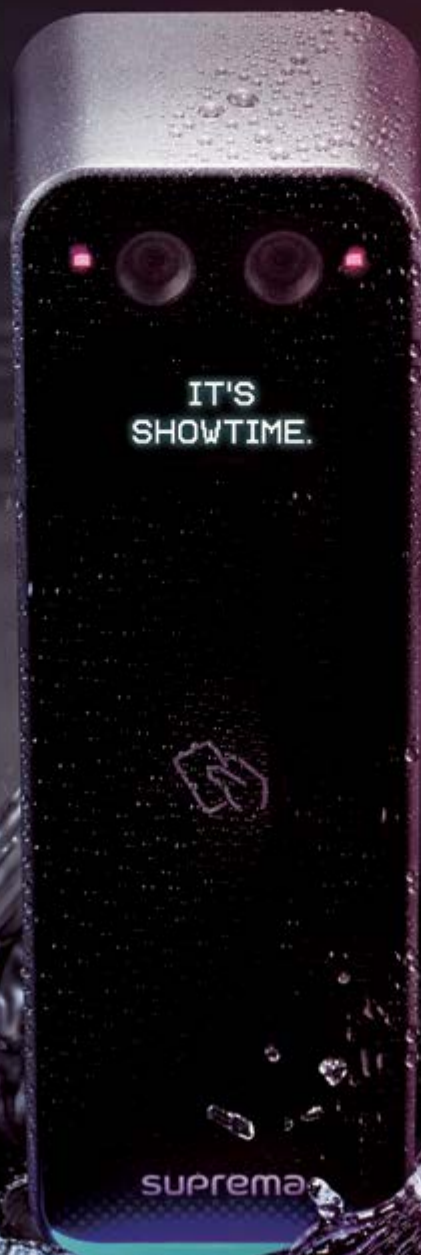
Product Highlights

- LCD: 4" Wide Touch Screen
- Supports EM/ Mifare, MIFARE Plus, iCLASS, DESFire and Felica
- Ingress Protection - IP65



BioEntry W3

Simple, Durable, Secure



suprema
SECURITY & BIOMETRICS

FaceStation F2

Fusion Multimodal Terminal

Main Features

CPU	: 1.8 GHz Dual Core + 1.4 GHz Quad Core
Memory	: 16 GB Flash + 2 GB RAM
Log Capacity	: 5,000,000
User Capacity	: 50,000
Template Capacity	: 100,000(1:1), 50,000 (1:N)
Card Options	: FSF2-ODB : 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa
	: FSF2-AB : 125kHz EM, HID Prox & 13.56MHz, MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa, iCLASS SE/SR/Seos
	: FSF2-DB : 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa

Authentication	: Face / Finger / Card / Pin
Interface	: TCP/IP, Wiegand, USB (Host & Slave), RS485, 2x TTL I/O, 1 x Relay



Product Highlights

- 4" colour Touch LCD screen
- Multi-band RF reading technology supporting
- Infra-red based live face detection to prevent
- Improved Ergonomics for greater height range.
- Thermal Camera
- Mobile Card supported (BLE technology)
- OSDP V2 compliant

BioLite N2

Outdoor IP Fingerprint Terminal



Main Features

CPU	: 1.2Ghz Quad core
Memory	: 4GB Flash + 64MB RAM
Log Capacity	: 1,000,000
User Capacity	: 10,000
Template Capacity	: (1:1) 10,000, (1:N) 10,000
Card Options	: BLN2-ODB 125kHz EM & 13.56MHz, MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa
	: BLN2-OAB 125kHz EM, HID Prox & 13.56MHz, MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa, iCLASS SE/SR/Seos

Authentication	: Finger / Card / Pin
Interface	: TCP/IP, Wiegand, RS485, 2x TTL I/O, 1 x Relay

Product Highlights

- 1.77" colour TFT LCD with Keypad for T&A functionality
- IP67 Certified Dust & Water Protection
- Multi-RFID card reader including NFC & BLE
- High-precision OP6 optical sensor
- OSDP V2 compliant

Main Features

CPU	: 1.2 GHz Quad Core
Memory	: 2GB Flash + 256 MB RAM
Log Capacity	: 1,000,000
Fingerprint Capacity	: (1:1) 500,000 (1:N) 100,000
Card Options	: BEW2-OHP 125 KHz HID Prox BEW2-ODP 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa BEW2-OAP 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa, iCLASS SE/SR/Seos
Authentication	: Finger / Card
Interface I/O	: TCP/IP, Wiegand, RS485, TTL I/O, relay

BioEntry W2
Outdoor IP Fingerprint Device



Product Highlights

- IK09 impact protection
- IP67 ingress protection
- Ideal for outdoor installation
- LF (125KHz), HF (13.56MHz) dual-band
- Reads all card types that HID multiCLASS supports (EM/HID Prox/MIFARE/iCLASS/DESFire/FeliCa/NFC)
- OSDP V2 compliant

Bioentry P2
Compact IP fingerprint Device



Main Features

CPU	: 1.0Ghz	Log Capacity	: 1,000,000
Memory	: 8GB + 64MB RAM	Fingerprint Capacity	: Maximum credentials 10,000

Card Options:

BEP2-OD : 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa
BEP2-OA : 125kHz EM, HID Prox & 13.56MHz MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa, iCLASS SE/SR/Seos

Authentication: Finger / Card
Interface: TCP/IP, Wiegand (BEP2-OD/OA only), RS485, 2x TTL I/O (BEP2-OD/OA only), 1 x Relay (BEP2-OD/OA only)

Product Highlights:

- Latest Suprema algorithm
- Powerful 1.0Ghz CPU
- Fastest matching speed with 10,000 match/sec
- LF (125Khz), HF (13.56Mhz) Dual-band
- OSDP V2 compliant

Main Features

CPU	: 1GHz
Memory	: 4GB flash + 64MB RAM
Log Capacity	: 1,000,000
User Capacity	: 200,000
Card Option	: 125kHz EM, HID Prox & 13.56MHz, MIFARE, MIFARE Plus, DESFire, DESFire EV1/EV2/EV3*, FeliCa, iCLASS SE/SR/Seos
Authentication	: Card / Card + PIN(XP2-GKDPB)
Interface I/O	: TCP/ RS485, Wiegand, 2X TTL, 1 Relay 2 X TTL I/O, Door relay

Product Highlights

- POE (Power over ethernet)
- IP65 & IP65
- IK08 Vandal Proof
- Dual Frequency RIFD reader
- NFC & BLE (Mobile Card supported)
- OSDP V2 compliant

Xpass 2
Outdoor Compact RFID reader



BioEntry R2

Compact fingerprint Reader



Main Features

CPU	: 1.0Ghz
Memory	: 32MB Flash + 32MB RAM
Card Options	: BER2-OD : 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2/EV3(1), FeliCa
Authentication Interface	: Finger / Card : RS485 (OSDP v2.1.6)

Product Highlights

- Designed for centralised Access control system
- Latest Suprema fingerprint algorithm
- High-precision OP6 optical sensor
- Multi RFID card reading - LF (125Khz), HF (13.56Mhz) Dual-band
- Support NFC mobile card with BioStar2 mobile app
- OSDP supported

Main Features

- Multi-class RFID card reading (Dual frequency) - 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire EV1/EV2/EV(1)3, FeliCa
- IP67-Water and dust proof
- IK08 - Vandal proof
- Industry standard communication via OSDP supported
- RS485, Wiegand out
- Temperature : -35°C ~ 65°C
- OSDP V2 compliant

Xpass D2

Outdoor Compact RFID reader



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CoreStation 40

Intelligent biometric controller



Main Features

CPU	: 1.4Ghz Octa Core
Memory	: 1GB RAM + 8GB Flash
Log Capacity	: 5,000,000
User Capacity	: 500,000 (1:1), 100,000 (1:N)
Template Capacity	: 1,000,000 (1:1) , 200,000 (1:N)
Interface	: TCP/IP, Wiegand (4ch input/output), USB (Host & Slave) RS485 (5ch) , 8x TTL , 4 x Relay

Product Highlights

- Centralised storage of biometric and access group data
- Enterprise-level user capacity - 500,000 users (1 million fingerprint template)
- High-speed fingerprint matching (Max 400,000 match/sec)
- OSDP V2 protocol supported

CoreStation 20

Intelligent biometric controller



Main Features

CPU	: 1.2 GHz Single Core
Memory	: 4 GB Flash + 256 MB RAM
Log Capacity	: 5,000,000
User Capacity	: 500,000
Template Capacity	: (1:1) 500,000 (1:N) 100,000 finger
Pin	: 500,000
Interface	: TCP/IP, Weigand (2 chanel input), USB - Host & Slave (only for 20) RS485 3channel, 6*TTL, 4*relay, PoE+ supported

Product Highlights

- Centralized storage of biometric and access group data
- Enterprise-level user capacity - 500,000 users (1 million fingerprint template)
- High-speed fingerprint matching (Max 400,000 match/sec)
- OSDP V2 protocol supported

OM-120

Multiple Output Extension Module

Main Features

- 12 output relays per unit
- Controls max. 192 floors per elevator
- Preset alert for alarms in APB zones
- Elevator groups can be added to a certain fire alarm zone
- Terminating resistance for RS-485 connections



IM-120

Multiple Input Extension Module

Main Features

- 12 Supervised Inputs per unit
- 2 AUX, 1 tamper switch and 2 relays
- Multiple inputs configured to multiple relays
- Multiple inputs for interfacing with sensors, door contacts, etc.

DM-20

Secure Multi-Door I/O Module

Main Features

- Encrypted communication
- Wiegand in
- 8 input (4 x supervised input)
- Controls up to 4 doors
- RS - 485 communication
- 6 x TTL Output



Secure 1/02

Compact Secure Single Door I/O Module

Main Features

- Secure Door Control Module
- Encrypted communication
- Compact form factor
- RS - 485 communication
- 2 x TTL



BioStation 3

Experience the
highest standards
in facial authentication
accuracy





Your Bio All the Way



Total Biometric Solution Provider



UBio X-IRIS

Advanced Iris & Fingerprint
Recognition Terminal

- IRIS recognition along with fingerprint, card and keypad
- High-definition camera with an auto-tilt function for optimal image capture
- Can accommodate users wearing glasses, masks, hijabs, or niqabs

UBio X-Face premium

Powered by the Latest
Face Recognition Algorithm

- Next Generation Multi-Performance Biometric Device, 8"
- Walk through facial recognition reader with fingerprint, card, QR & Mobile access
- High speed matching and face recognition up to 4 meters
- Option to recognize Multiple faces same time



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UBio X-Face pro

Next Generation Multi-
Performance Biometric Device

- Next Generation Multi-Performance Biometric Device
- Walk through facial recognition reader with fingerprint, card, QR & Mobile access
- Optional IP rating for outdoor applications and WIFI support
- 2meter+ recognition distance for face



UBio X-Pro2

High-End Face & Fingerprint
Recognition Terminal

- High-End Face & Fingerprint Recognition Terminal
- Recognizes faces at a distance up to 3 meters, authenticates when user walk-through the gates
- Easy Face Pre-enrollment, Using Mobile phone or Uploading an Existing Photo

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AC-5000 Plus IK

Vandal Proof IK09 Fingerprint / Card Terminal

- Patented Live & Fake Finger Detection
- IK09 Vandal-proof Structure
- IP65 Dust / Water Resistance
- Support Multi Card Support



UBio-X Slim

Premium Card & Fingerprint Recognition Terminal



Improved Accuracy
& Security



High performance
CPU



Instant Matching
speed in 1sec



Support RF/Smart Card



[Intuitive GUI]

AC-2200

IP65 Fingerprint/Card Terminal with Camera & Bluetooth Mobile Key

- Bluetooth Support
- Embedded Digital Camera
- Open Supervised Device Protocol (OSDP)
- IP65/Water Resistance
Patented Live & Fake Finger Detection



Compatible with Bluetooth-enabled
mobile key system



OSDP Protocol Support



IP65 dust / water resistance

UBio- X Pro Lite

Prime Face & Fingerprint Recognition Terminal

- Built-in Suprema fingerprint reader
- Latest Android 5.1, Quad-core 1.25Ghz
- 5.0" HD
- WCDMA/WiFi/4G/Bluetooth/GPRS
- Protection Class IP67 (waterproof/ dustproof/ crashproof)
- 4500mAh Li-polymer



Fast Reading Speed
25,000 Times Per Second



Battery Life Up to
72,000 Times



Face Recognition



Large Memory



High-Performance
CPU

Built-in Suprema fingerprint reader



EyeAllow

Main Features

- Data at rest encryption
- Wiegand Input/Output (Including PIV Formats), OSDP output
- Local People Storage : 1000 People
- Unit (Size) : 3.5 in. W x 7.5 in. H x 4.1 in. D
- Unit (Weight) : 1.2 lbs (0.5 kg)



Access600™

Main Features

- Biometric capture time : < 2 second
- Front-lit face photo
- Subject height range : 4'7" to 7' (140cm to 215cm), adjustable based on mounting height
- Unit (Size) : 5.5" x 22.75" x 4.75" (139.7mm x 577.85mm x 120.65mm)
- Unit (Weight) : 15.9lbs (7.21kg)

Access200w™

Main Features

- Data at rest encryption
- Wiegand Input/Output (Including PIV Formats), OSDP output
- Local People Storage : 1000 People
- Unit (Size) : 6.5"W x 7.9"H x 4.0"D (165mm x 200mm x 103mm)
- Unit (Weight) : 5.8lbs (2.6kg)



Access200™

Main Features

- Data at rest encryption
- Wiegand Input/Output (Including PIV Formats), OSDP output
- Local People Storage : 1000 People
- Unit (Size) : 6.32"W x 7.75"H x 3.32"D (160.5mm x 197mm x 84.3mm)
- Unit (Weight) : 1.75lbs (0.8kg)

MC 504/510/516

Main Features

- 500,000 user capacity, 5000,000 event log for comprehensive security
- MC504 handles up to 8 readers, 4 local controllers; MC510 manages 20 readers, 10 local controllers; MC516 manages 32 reader, 16 local controllers
- Remote updates and configuration changes through a secure web interface
- AES or TLS encryption options ensure data security
- Control access during business hours and ensure after-hours security
- Prioritise safe evacuation in emergencies
- Integrated Ethernet and optional encryption for secure communication
- Update firmware and configure LAU 400 units remotely
- Even if the server falters, events and parameters are stored for a complete security log
- Supports secure communication protocols (OSDP and SSCP)
- Unipass network monitoring provides real-time insights into system health



LAU 400

Main Features

- Handles up to 2 readers for diverse setups (single/double doors, airlocks, barriers, turnstiles)
- Seamless compatibility with IDtech readers and most third-party options
- 100 % compatible with the entire IDtech hardware range (UT 3+)
- Hardware self-monitoring and automatic restarts in case of glitches
- Unipass network monitoring for real-time system insights
- Overvoltage and reverse polarity protection, self-resetting fuses for added security
- Encrypted data transfer with OSDP/SSCP protocols for access control information security
- Configure settings, add users, and update firmware remotely through the network
- Saves time and hassle with robust features, comprehensive compatibility, and remote management capabilities
- Up to 2 reader connections
- Over 100 compatible reader models supported
- 12V power output with 4A maximum capacity
- Encrypted communication with OSDP/SSCP protocols

RAU – 500

Main Features

- Autonomous Access Control in One Box
- Uninterrupted Security, Onsite or Off
- Future-Proof Flexibility and Adaptability
- Industry-Leading Communication and Data Protection
- Beyond Door Control: Comprehensive Security Management
- Remote Control and Easy Management
- Encrypted communication with readers (OSDP/SSCP)

ARCS-A/BT – 13.56 MHz DESFire® EV3 + Bluetooth® standard reader

Main Features

- EAL5+ certified encryption for security
- Patented anti-tamper technology
- Seamless integration with existing and new systems
- Phone as a key with Bluetooth® and NFC for convenience
- Easy upgrade for additional features
- Compatibility with all access control systems
- Secure RFID, Bluetooth® & NFC identification
- Modular design for futureproofing
- Smartphone access with Bluetooth® & NFC
- Works with all access control systems



ARCS-AQ/BT – Multi-technology reader 13.56 MHz + Bluetooth® + QR Code

Main Features

- Swift QR code scanning day or night
- Simplifies employee and visitor identification
- Reads all QR code types
- Seamless integration with existing access systems
- Easily integrates additional features for future-proof upgrades
- Adaptable to evolving security needs
- Fortified with top-tier encryption for robust security



ARC1 Easyline – Pre-configured 13.56 MHz DESFire® EV2 Mullion Reader

Main Features

- Integrates smoothly with existing access systems
- Easily upgrades for future features
- Adaptable to evolving security needs
- Fortified with top-tier encryption
- Ensures solid protection for your access control system



ARCS-B/BT Easyline – Pre-configured 13.56 MHz DESFire® EV2 + Bluetooth® keyboard reader

Main Features

- Unparalleled security with RFID, Bluetooth®, and NFC
- Capacitive keypad for multi-factor authentication
- Vandal-proof design resists physical tampering
- Weather-resistant for durability in various conditions
- Adaptable for on-the-fly upgrades, including biometrics
- Seamless compatibility with major access control systems using Wiegand



ARCS-F/BT – Biometric screen reader/touch keyboard 13.56 MHz + Bluetooth®

Main Features

- Seamless Security: Utilizes sleek touchscreen, keypad, biometrics, and robust multi-factor authentication
- Personalized Access Management: Customize screen settings, access modes, and store fingerprints for a personalized and adaptable security experience
- Cutting-Edge Security: Experience top-tier security with cutting-edge encryption and advanced anti-fraud features
- Effortless Access: Unlock doors with a smartphone or badge, redefining convenience in access control
- Security Reimagined: Integrates advanced features to elevate and fortify access control infrastructure



SPECTRE nano – UHF & Bluetooth® multi-technology reader

Main Features

- Versatile Access Options: UHF tags, smartphones, or virtual badges
- Seamless solution for diverse user preferences
- Advanced Security Measures: Encrypted data transmission and self-destructing keys
- Comprehensive security framework for unauthorised access
- Effortless Installation: Quick and hassle-free deployment in seconds
- Uses cables, badges, or protocols
- Robust and Weather-Resistant: Compact, vandal-proof, and weather-resistant
- Endures challenging environments for consistent performance
- Experience Control Redefined: SPECTRE nano transforms access control with a compact yet powerful solution for streamlined vehicle access



ANPR

Advanced license plate camera for fast vehicle identification and access control with on board image processing.

- Superior read range of up to 10m (33ft)
- High accuracy during the day and night, and even in sunny conditions
- Unlimited recognition of licencing countries and libraries
- Integrates easily with third-party software
- Supports Wiegand, RS485 (OSDP v2) and TCP/IP
- Easy plug and play set up
- No software server to set up
- No annual licence fee
- Sustainable solution



uPASS

A cost-effective UHF RFID reader for long-range vehicle identification at vehicle access points.

- Automatic vehicle identification
- Cost-efficient reader based on UHF RFID technology
- Adjustable read range up to 10 meters* (33 ft)
- Simple integration with all leading access control platforms
- Complies with EPC global Gen 2 directive for secure communication and tag authentication
- Supports OSDP v2, including secure channel protocol
- Easy installation and maintenance
- Robust reader for outdoor use



NVITE

A multi-technology reader for secure, convenient access to perimeter gates, car parks and buildings.

- Independent mobile access platform
- Ideal for visitor and employee access management
- Offers the flexibility to choose identifiers, including QR codes, RFID tags, smart cards, proximity cards and other identifiers using Bluetooth Low Energy (BLE) or Near-field Communication (NFC)
- Easy integration with your existing access control system
- Simple implementation with third-party apps
- Supports all protocols, including Wiegand, OSDP and Mobile ID protocol

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AEOS Blue door controller - AP 7803

Access control solution

- Manages secure access control for buildings, parking, and high-security areas
- Works over IP networks; supports both centralised and distributed architectures
- Easily integrates with third-party systems
- Suitable for small to enterprise-level installations.
- Compatible with multiple credential types
- Encrypted communication, secure authentication, role-based access rights
- Offline capability ensures doors remain operational if network connection fails



Handheld Biometric Reader



BioWolf 8R

RUGGED - TABLET - BIOMETRICS

- NFC, RJ45 & Smart Card (optional)
- 2D barcode scanner (optional)
- Can be used with the Marque-Bio10
- 8 inch screen, Sun Readable, scratch-resistant
- IP67 hard carry case (optional)
- 2/3/4G LTE, Wifi, GPS & BT
- Suprema, LES & Next Biometrics Fap 20 / 30 Fingerprint options

BioWolf 10R

Rugged Mobile Expression

- NFC & Fingerprint (optional)
- Can be used with the Marque-Bio10
- 10 inch screen, Sun Readable, scratch-resistant
- IP67 hard carry case (optional)
- 2/3/4G LTE, Wifi, GPS & BT





Ruggbo 21 Lite

Light weight Biometric Handheld

- Suprema Biomini Slim 2 Fap20 PIV Futronic FS81
- Android 10/11 GMS
- 5.0" 1280*720 IPS
- 3GB/32GB (Optional 4+64GB)
- 5000mAh (Optional 9000mAh)
- 5 MP front 8 MP (optional 13 MP) back with LED flash
- Smart Card Reader - Optional

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Ruggbo 30 RS

Next-Generation Rugged
IP65 Mobile Biometrics

- Qualcomm ARM Octa-core CPU @ 2.0Ghz / 64-Bit
- 5,5" IPS Full-HD multi-touch display
- 5 MP front camera, 13 MP Camera rear camera
- 1/2D Honeywell 6603 barcode reader
- NFC / Mifare & Smart (chip) card (optional)
- Dual Sim (1 x normal & 1 x micro) or Dual SIM / SAM
- Communications: GSM/GPRS/EDGE/3G/4G-LTE/BT/Wi-Fi
- Suprema BioMini Slim - FBI/PIV/FAP30





EF 70

DUAL IRIS & FACE RECOGNITION SYSTEM



EF 70

Iris Recognition System



Main Features

Iris Capacity	: 200,000(1:N) 400,000 (1:1)
Face	: 50,000
Log Capacity	: 3,000,000
Card Options	: Supports MIFARE, DESFire, MIFARE Plus, and MIFARE Classic cards (ISO/IEC 14443) including latest EV3 version Optional hardware version replaces MIFARE reader with HID OmniKey chipset reader for HID iClass and iClass SE cards
Iris Image pixel resolution:	640x480 pixels, 8bit depth
Communication	: TCP/IP, 2*RS485, RS232, Wiegand In/Out, 4*GPI, USB host (internal), 1 dry contact relay

Product Highlights

- Four cameras for ultra-fast subject positioning and flexibility in either face or iris recognitions mode
- 200,000 templates (iris template pairs) with a matching speed of under 1.0 seconds
- Various authentication configurations with biometrics modalities and PIN or card
- OSDP compliant

EF 45-NC

Iris Recognition System

Main Features

Iris Capacity	: 1,00,000
Log Capacity	: 3,000,000
Card Options	: Mifare/DESFire standard (Optional HID multi-class reader for proximity, iClass, Mifare & DESFire)
CPU	: Quad Cortex-A55, 2GHz
Memory	: 8GB flash + 5GB RAM
Iris Image pixel resolution:	640x480 pixels, 8bit depth
Communication	: TCP/IP, WiFi*, RS485, RS232, Wiegand In/Out, 2x TTL inputs, USB host (internal), 1 dry contact relay

Product Highlights

- Meets or Exceed new ISO 19794-6 2011 Iris Imaging specification standard
- Iris positioning indicator
- Position face within guide box in display (like smart phone "selfie")



EN-280S-LED

Single Door Magnetic Lock
with LED & Signal (600Lbs)



Size: 250Lx49Wx28H(mm)
Holding force: 280kg(600Lbs)
Voltage: DC12V or DC 24V
Current: 12V/500mA±10%;
24V/250mA±10%
Signal Output: Lock Signal
(NO/NC/COM)

LED: Red shows locked; Green
shows unlocked
Suitable for: Wooden door/Glass door
Metal door/Fireproof door
Feature: Fail safe
Weight: 2.1 kg



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Size: 500Lx49Wx28H(mm)
Holding force: 280kg x2(600Lbs x2)
Voltage: DC12V or DC 24V
Current: 12V/500mA±10% x2;
24V/250mA±10% x2
Signal Output: Lock Signal
(NO/NC/COM)

LED: Red shows locked; Green
shows unlocked
Suitable for: Wooden door/Glass door
Metal door/Fireproof door
Feature: Fail safe
Weight: 4.2 kg

EN-280SD-LED

Double Door Magnetic Lock
with LED & Signal (600Lbs x2)



EN-500SW

EN-500SW-S

Single Door Magnetic Lock w
Waterproof (1200Lbs)LED &
Bond Sensor (1200Lbsx2)



Size: 220Lx63Wx36H(mm)
Holding force: 500kg(1200Lbs)
Voltage: DC12V or DC 24V
Current: 12V/420mA±10%;
24V/210mA±10%
Suitable for: Wooden door, Metal
door, Fireproof door
Waterproof level: IP-68
Signal Output: EN-500SW-S
Feature: Fail safe
Weight: 4.5 kg

EN-180SZL
EN-280SZL
EN-350SZL
EN-500SZL
ZL Bracket for Inward Door



Size: 185Lx42Wx25.4H(mm)(EN-180SZL)
Size: 250Lx49Wx30.4H(mm)(EN-280SZL)
Size: 260Lx55Wx32.5H(mm)(EN-350SZL)
Size: 265Lx73Wx46H(mm)(EN-500SZL)
Suitable for: Inward door
Opening mode: 90-degree door
Weight: 0.4 kg/0.75 kg/0.82 kg/1.3 kg

L: 390Lx42Wx25.4(mm) Z: 130x38x38(mm) (EN-180SDZL)
L: 500x49Wx30.4(mm) Z: 180x50x50(mm) (EN-280SDZL)
L: 520Lx55Wx32.5(mm) Z: 189x57x50(mm) (EN-350SDZL)
L: 530Lx73x45(mm) Z: 185x70x61(mm) (EN-500SDZL)
Suitable for: Narrow door
Opening mode: 90-degree door
Material: High Strength Aluminium
Weight: 0.3 kg/0.5 kg/0.66 kg/1.06 kg



EN-180SDZL
EN-280SDZL
EN-350SDZL
EN-500SDZL
ZL Bracket for Inward
Double Door

EN-180SU
EN-280SU
EN-350SU
U Bracket for Frameless
Glass Door



Size: 130Lx40Wx28H(mm)(EN-180SU)
Size: 180Lx40Wx38H(mm)(EN-280SU)
Size: 191.2Lx52.4Wx35.4H(mm)(EN-350SU)
Used for: 180 kg magnetic lock series,
280 kg magnetic lock series
Glass thickness: 8-15mm
Suitable for: Glass door
Opening mode: 90-degree door
Weight: 0.25 kg/0.32 kg/0.5 kg

EN-2400-SSL

Shear Lock(2000Lbs)



Size: 182L X 30W X 25D(mm)
Armature plate: 182L X 30W X 24D(mm)
Power supply: DC 12V (24V need order)
Operation current: 850mA
Holding current: 400mA
Time delay: 0/5/10/15sec

Door status sensor: NO/COM (0.1A@30VDC)
Lock status sensor: NC/NO/COM (0.1A@30VDC)
Holding force: 2000Lbs(1000 kg)
Magnetic distance(max.): 3mm
LED: Red shows locked; Green shows unlocked
Weight: 1.2 kg

ELECTRIC STRIKE

Size: 150Lx39.5Wx33.5H(mm)
Voltage: 12V DC (24Vneed order)
Current: NO:12V/240mA; 24V/120mA
NC:12V/200mA; 24V/100mA
Suitable for: Wooden door, metal door
Signal output: Door signal NO/NC/COM
Weight: 0.4 kg

EN-130S-NO-S EN-130S-NC-S

Standard-type Electric Strike W/Signal



EN-132S-NO-S EN-132S-NC-S

Electric Strike with Long Faceplate W/Signal



Size: 150Lx39.5Wx33.5H(mm)
Voltage: 12V DC (24Vneed order)
Current: NO:12V/240mA; 24V/120mA
NC:12V/200mA; 24V/100mA
Suitable for: Wooden door, metal door
Signal output: Door signal NO/NC/COM
Weight: 0.4 kg

ELECTRIC DROP BOLT

Size: 150Lx40Wx38H(mm)
Voltage: 12V DC (24V DC need order)
Current: Start with 960mA; Standby 130mA
LED: Light on when locked; Light off when unlocked
Signal output: Door status output, NO/COM
Suitable for: 10-12mm frameless glass door
Feature: Fail safe
Time delay: 0,3,6,9 sec
Weight: 1.36 kg

EN-500-SU-LED

Failsafe Electric Bolt for Fully
Frameless Glass Door



ACCESSORIES

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EN-814S-A/B/C/D-LED

Door Release Button (Stainless steel)



Size: 90Lx35Wx26.5H(mm)A
86Lx50Wx26.5H(mm)B
86Lx86Wx26.5H(mm)C
114Lx70Wx26.5H(mm)D
Current rating: 3A@36VDC Max
Output contact: NO/NC/COM
Mechanical life: 500,000 tested
Panel material: Brushed Stainless steel
Weight: 0.2 kg

Size: 86Lx86Wx12H(mm)
Input: 12 - 24VDC
Current: < 60 mA
Output Contact: NO/NC/COM
Contact Rating: 1A 24VDC
LED Status: Red: Standby

Green: Operation
Material for Cover Plate: Tempered glass with mirror treatment
Detection Range: 5 - 20cm (Adjustable)
Operation Temp: 20°C - +50°C (14-131°F)
Weight: 0.2 kg
Certification: CE - LVD REACH

EN-843-S(LED)

Infrared Sensor Exit Button



EN-841SC-LED

Infrared Sensor Exit Button (Stainless Steel)



Size: 86Lx86Wx26H(mm)

Input: DC12V

Current: Standby 20mA; Operation:50mA

Current rating: 1A@30VDC

Output contact: NO/NC/COM

Mechanical life: 500,000 tested

Detection range: 4-12cm (Adjustable)

Time delay: 0-25s(Adjustable)

Weight: 0.2 kg

EN-861S-A/B

Resettable Call Point

Size: 90LX90Wx56H(mm)

Material: Fireproof material, frosted finished

Optional accessories: Glass, cover

Switch rating: 3A @ 36V DC

Suitable for: Emergency exit

Output contact: NO/NC/COM

A: Green B: Orange

Weight: 0.2 kg



Power Adapters & Power Supply with backup battery (Enclosure)



Cards

Mifare Cards, 13.5Mhz, plain white, 1k, 4k, 8k, etc

Proximity cards, 125Khz, white

UHF cards & Stickers

Combi cards

ACCESS CONTROL FOR YOUR IT INFRASTRUCTURE.

High level security to
data center IT racks and assets.

• •
Authentication Module options - PIN,
RFID card, fingerprint or hand vein etc.

• •
Suitable for any rack.

• •
Integrated with any third party
access control system.



TANlock®



**MANAGE YOUR
VISITORS MORE
EFFICIENTLY.**



Visitor Management Solution



Main Features

- Flexible visitor registration options
- Intuitive web interface for management tasks, pre-registration, and setup
- Individual user profiles for personalised visitor management
- Support for multiple credential types
- Efficient communication through OTP or QR codes via email, SMS, or WhatsApp
- Security watch list notifications on handheld devices for enhanced security
- Comprehensive scanning support for driver's licenses, IDs, license disks, passports, and QR codes
- Full audit trail recording all visitor and contractor visits for accountability
- Visitor badge printing support for enhanced identification
- Public registration via a unique link, streamlining the visitor sign-up process
- REST-API integration for seamless integration with third-party systems, offering enhanced flexibility

AN IDEAL WORKSPACE MANAGEMENT SOLUTION



Meeting Room Solution



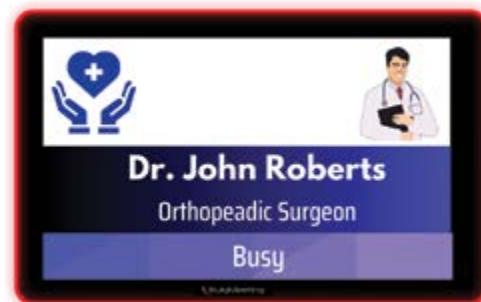
Enterprise



Hospitality



Education



Healthcare

Main Features

- Compatible with Android or Windows Devices
- Deploy Internet or Intranet
- On-Premise or On- Cloud
- Role-based approval
- Policy-based room utilisation
- Remote Device Management
- Battery Operated
- Cable Free
- Portable
- Visitor Badge
- QR Code Generation
- Host Notifications
- Intelligent Visitor Management
- Time Status
- ePaper (Dynamic Meeting Delegate Labels)

RFID

READERS & ANTENNAS

Impinj R720/R700 RFID Fixed Readers

Main Features

Air Protocol	: EPCglobal UHF Class 1 Gen 2 / ISO 18000-63 RFID
Transmit Power	: 10 – 30 dBm (PoE), 10 – 33 dBm (PoE+)
Read Rate	: Up to 1100 reads per second
Antenna Impedance	: 50 ohm
Max Receive Sensitivity	: -92 dBm at 10-3 bit error rate
Gen 2 Reader Modes	: 1 fixed modes, 3 autopilot modes
Operating Temperature	: -4°F to 122°F (-20°C to 50°C)
Sealing	: Ingress Protection (IP) 50 rating
Network	: 10/100/1000 Base-T Ethernet (RJ45)
Antenna Ports	: 4 monostatic ports (RP-TNC)
USB	: 3 Type A host, 1 micro device
Power	: PoE (802.3af), PoE+ (802.3at)
Processor	: Dual-Core 1 GHz Cortex A7
Memory	: 1 GB Flash, 1 GB RAM
Network Stack	: IPv4, IPv6



xArray Gateway

Wide- area monitoring, locationing & tag direction



Main Features

Air Interface Protocol	: EPCglobal UHF RFID Class 1 Gen 2 / ISO 18000-63
Power Consumption	: -82 dBm
Coverage Area per xArray	: 1,500 sq. ft. (139m ²) with Monza R6 based tags*, coverage area may be less with other RFID tags.
Location Accuracy	: 85% within 5 ft. (1.5 m) in ideal conditions; 66% within 3.3 ft. (1 m) in ideal conditions
Effective Field of View	: ±45° from 0° (directly underneath the xArray)
Sealing / Temperature / Humidity	: IEC IP52 / Operating -20 °C to +50 °C; Storage -20 °C to +50 °C / 5% to 95% non-condensing

xSpan RAIN RFID Gateway

Real-time inventory monitoring

Main Features

Air Interface Protocol	: GS1 EPCglobal EPC Radio-Frequency Identity Protocols
Max Receive Sensitivity	: -84 dBm
Beams	: 13 dual-polarized beams
Antenna 3dB Beamwidth	: FCC: 116° major axis, 75° minor axis EU : 120° major axis, 83° minor axis
Gateway Management	: Impinj Web Management UI Impinj Rshell Management Console using serial management console port or SSH SNMPv2 MIBII EPCglobal Reader Management v1.0.1 Syslog
Site Management	: ItemSense
Performance Optimization	: ItemTest



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RAIN RFID Reader Antennas



1. Match Box Antenna
2. Threshold Antenna
3. Brickyard Antenna
4. Guardwall Antenna
5. Mini-Guardrail Antenna
6. Farfield Antenna
7. Slim Outdoor Antenna (A 5010)
8. Compact Outdoor Antenna (A 5020)

MAKE YOUR ENTRANCE SECURE & STYLISH

Quantum Speed Gate DS-Q70

Main Features

- Fastest Open/Close Speed: DS-Q70 Quantum speed gate offers the market's fastest speed, allowing 45 persons per minute, ideal for high-traffic sites
- Wide Passageway Support: Accommodates passageways from 600mm to 1100mm, allowing easy passage for wheelchairs and individuals with large luggage
- Elegant Design: Features a classic black and white color appearance for an elegant and timeless look, suitable for high-end applications
- LED Indicator: Green and red LED indicators display passing status for user convenience
- Fire Safety Compliance: Arms open automatically to meet fire safety requirements
- Access Control Integration: Supports integration with any type of access control systems
- Customisable: Logo, appearance colour, and dimensions can be customised based on the installation environment





Flap Model DS3000

Main Features

- Long-life performance & high operation dependability
- Anti-intrusion, Anti-reverse & Anti-trailing functions
- Uni-directional or bi-directional options
- Smooth, noise-free running system
- Automatic reset functions
- LED indicator

Tripod Turnstile DS112

Main Features

- Long-life performance, high operation dependability and fast response
- The whole system runs smoothly, low noise, no mechanical impact
- Uni-directional or bi-directional is selectable
- Automatic reset function: Swing arms will lock automatically within 5s (can be changed) if passenger delay to entry
- When power is off, arms will drop down automatically, which is complying with fire safety requirements
- Only one person can pass at one time, to prevent illegal following
- Easy to install and maintain



Quantum Speed Gate DS-Q60

Main Features

- Long-life performance, high operation dependability and fast response
- The whole system runs smoothly, low noise, no mechanical impact
- Uni-directional or bi-directional is selectable
- Automatic reset function: Swing arms will lock automatically within 5s (can be changed) if passenger delay to entry
- When power is off, swing arms will open automatically, which is complying with fire safety requirements
- LED indicator (red × means no entry; green × means entry)
- Infrared sensor alarm function, in case of illegal intrusion and reverse intrusion
- Anti-intrusion function: The turnstile will remain locked until valid opening signal is received
- Anti-reverse function: The turnstile will raise alarm if someone tries to enter in the opposite direction
- Anti-trailing function: The turnstile will raise alarm if someone tries to burst in without permission
- Arm will reset automatically if in off position after strong hit. The movement will not be broken or damaged for bump
- It has the fastest open and close speed rate, 0.2 seconds. The open and close speed rate can be adjusted
- Easy to install and maintain
- 3-year warranty support



Turnstile DS401FS

Main Features

- Long-life performance, high operation dependability and fast response
- The mechanism is equipped with an automatic regulated hydraulic buffer device. No noise and impact when running
- Uni-directional or bi-directional is selectable
- Automatic reset function: Turnstile arm will lock automatically within 5s (can be changed) in case of passenger delay to entry
- Anti-tailing function: Only one person passes at one time
- When power is off, arms will open automatically, which is complying with fire safety requirements
- LED indicator (red × means no entry; green × means entry)
- Structure of trunking to contain cable tidy inside the case
- Structure of ring cover on top and bottom to beautify it
- Override key function: During power failure, support to manually control opening and closing
- Easy to install and maintain
- 3-year warranty support



SPEEDBLADE

Main Features

- The speed gates have an ultra-modern futuristic design. Our speed gates of this series are ideal for stylish lobby interiors in hotels, banks, office centres, etc.
- BMDrive® Reliable mechanism with powerful BLDC gear motor ensures long term maintenance-free operation
- Robust DeadLock® locking system prevents from full leaves opening manually in case of vandalism

SWEEPER

Main Features

- The speed gates have an ultra-modern futuristic design. Our speed gates of this series are ideal for stylish lobby interiors in hotels, banks, office centres, etc.
- BMDrive® Reliable mechanism with powerful BLDC gear motor ensures long term maintenance-free operation
- Fast and durable leaf locking system ToothLock® works in two modes HiSecurity and LowNoise



TWIX - M

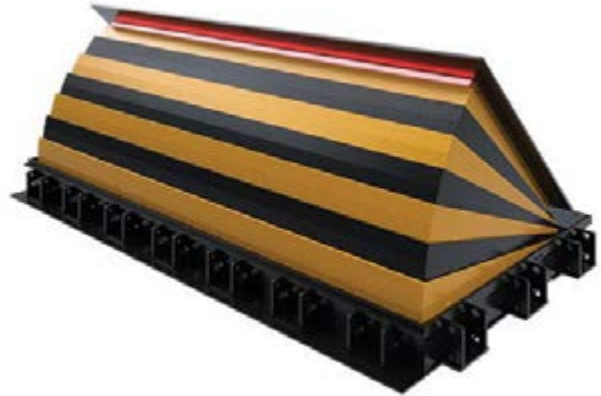
Main Features

- Bi-directional motorised tripod turnstile with panic / bar drop function
- High quality at a cost effective price
- Integration with any type of access control and ID systems
- Low power consumption
- Panic / bar drop function with automatic reset
- Whisper quiet, low noise operation

ROAD BLOCKER

Main Features

- Certified Protection: Tested to BSI PAS 68:2013 and IWA 14-1:2013 standards
- High Stopping Power: Stops a 7.5 t truck at 80 kph (50 mph)
- Ultra Shallow Mounting: Only 200 mm installation depth
- Compact Design: 950 mm height with innovative construction
- Fast Installation: Simplified setup without compromising strength
- Application: Ideal for highly classified and high-security facilities



ARM BARRIER GATES

Main Features

- Arm barrier gates from 3 metres up to 8 metres
- European brand with local stock
- LED lights, breakaway, folding type, etc.

BOLLARDS

Main Features

- Maximum Protection: Designed for anti-terrorism and high-risk sites
- Impact Resistance: Stops heavy vehicle attacks at critical points
- Versatile Installation: Suitable as single or multiple units
- Operation: Powered by external hydraulic station + PLC control
- Manual Override: Includes push-button control unit for security offices
- Applications: Stadiums, public places, government buildings, military sites



TAILOR MADE UPS SOLUTIONS TO PROTECT YOUR DATA

LEADING
UPS
FROM SPAIN



salicru



SPS one - UPS 500-2000 VA

with AVR + SOFT / USB

- Line-interactive technology
- AVR Boost&Buck permanent stabilisation
- USB interface for all models as standard
- Downloadable monitoring software for Windows, Linux, Unix and Mac
- Protection against overloads, short circuits and transients
- Smart battery charger to shorten average recharging times

SPS ADVANCE RT

Line-interactive sine-wave UPS 800 VA to 3000 VA

- Line-interactive technology with sine-wave output
- Permanent AVR stabilisation
- Output power factor PF=0.9
- Convertible tower/rack format (2U)
- Backup extensions available for all power ratings
- Downloadable monitoring software for Windows, Linux and Mac



SLC CUBE3+

Uninterruptible power supply 7.5kVA to 200kVA

- On-line double-conversion technology (VFI) with DSP control
- Unity input power factor (PF=1)
- Very low input current distortion. (THDi to < 1%)
- Total flexibility in input/output voltages. ⁽¹⁾
- Designed to withstand any kind of load



SLC ADAPT2

Modular on-line double conversion UPS with IoT and modules from 10 to 50 kVA

- On-line double conversion technology with modular architecture
- 10, 15, 25, and 50 kVA modules with DSP control and three-level PWM technology
- Maximum flexibility with 2, 3, 4 and 6 module systems
- Possibility of parallel/redundant operation up to 1500 kVA
- Hot-pluggable and swappable plug & play modules
- Input power factor >0.99

SLC TWIN PRO 2

On-line double-conversion UPS 700 VA to 20kVA

- On-line double-conversion UPS
- Output power factor = 1 (up to 3kVA=0.9)
- Control panel with LCD display and keypad
- Parallelable up to 3 units.⁽¹⁾
- Eco-mode operation
- Tower format



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SLC TWIN RT

On-line double-conversion tower/rack UPS from 700 VA to 10,000 VA with PF=1

- On-line double-conversion technology
- Output power factor PF=1.⁽¹⁾
- Convertible tower/rack format
- Backup extensions available for all power ratings
- Programmable outputs for critical/non-critical loads.⁽²⁾
- Parallelable up to 3 units.⁽³⁾
- PDU strip for distribution of output loads

Row Mount Precision Cooling- SmoothAir



Main Features

- Row mounting and airflow front / side discharge design
- Intelligent controls that dynamically regulate output
- Improved cooling efficiency
- Multiple configurations with air cooled / water cooled / chilled water type
- High reliability

Container Micro Data Center Solution – AgileCub 2.0

Main Features

- Maximized IT space : 8 racks in 20F and 18 racks in 40F
- Standard wall mount cooling will not occupy rack space
- Various efficient inverter precision air conditioning options
- Rugged designs suitable for all environments and applications



Immersion Liquid Cooling – OceanAir

Main Features

- Extremely energy-saving, low-carbon and environmentally friendly
- No mechanical refrigeration system
- High density immersive tanks up to 50kW per tank/cabinet
- Compact solution



Micro Data Center – Agile Rax 2.0

Main Features

- Fully integrated with closed rack, power, package / split cooling and monitoring
- IP 55 rated IT environment
- Smart 3-in-1 door access system
- Intelligent monitoring system

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Rear Door Heat Exchanger – SmoothAir

Main Features

- Direct expansion system
- High density cooling capacity
- Smart controller System
- Green refrigerant R134A
- Can work seamlessly with HPC rack to handle AI, ML and GPT applications





Outdoor Smart Surveillance Solutions

Main Features

- Industrial-Grade Protection: IP-rated enclosures provide resistance to dust, water, and harsh climates
- Integrated Power Systems: Options for solar power, UPS backup, or PoE support depending on project needs
- Seamless Connectivity: Integrated PoE switches, fiber trays, and PDUs for easy surveillance network deployment



Industrial Outdoor Cabinet Solutions

Main Features

- Industrial Outdoor Cabinet – Weatherproof enclosure designed for telecom and surveillance equipment
- Industrial Outdoor Cabinet with AC – Climate-controlled cabinet with integrated air-conditioning for temperature-sensitive hardware
- Intelligent Outdoor Integrated Cabinet – All-in-one solution with PoE switch, fiber tray, PDU, surge protection, and monitoring options



High-Performance Copper Solutions

Main Features

- Copper Cables – Premium Cat5e, Cat6, Cat6A, Cat7A cables for structured cabling networks
- Keystone Jacks – Tool-less and punch-down options for fast, reliable termination
- Patch Panels – Modular, high-density solutions with integrated cable management
- Patch Cords – Factory-terminated and tested, available in multiple lengths & colors
- Faceplates – Durable, stylish, and compatible with all keystone jacks & modules



End-to-End Fiber Optic Solutions

Main Features

- Fiber Cables – Single-mode (OS2) and multimode (OM2/OM3/OM4/OM5) with robust jacket and armouring options
- Connectors & Adapters – High-precision, low-loss performance connectors and couplers
- Patch Cords & Pigtails – Factory-terminated, tested, and available in multiple lengths and configurations
- Fiber Patch Panels – Modular, rack-mount solutions for high-density and flexible deployments
- Fiber Splitters – PLC splitters for PON/FTTH distribution networks
- Mini ODF & Micro ODF – Compact optical distribution frames for space-constrained environments



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Cabinets & Accessories



Main Features

- Server & Networking Cabinets – 19" rack-mountable enclosures with superior airflow and load-bearing capacity
- Wall-Mount Cabinets – Compact, space-saving solutions for offices, branches, and small-scale deployments
- FTTH ONU Cabinets – Purpose-built for fiber-to-the-home applications, with optimised access and cable management
- Distribution Frames – High-capacity optical distribution solutions for structured fiber management

Creating a unique identity
with our ID card printers



evOLIS

BRAVO
When precision matters


ENTRUST

 **ZEBRA**

A RETRANSFER TECHNOLOGY PRINTER

evolIS
Identify what matters

Features & Advantages

- Multiple printing features
- High-performance printing and autonomy
- High security and card durability
- Protection of printed data
- Intuitive use
- Robustness
- Clean design
- Printing speed

150 card per hour single side
100 card per hour double side

Options

- wifi
- 200 cards Optional Feeder capacity
- Lamination Module
- Smart card Contact and Contactless Encoded

Agilia



MULTI-PURPOSE | HIGH PERFORMANCE | SECURE

Primacy 2

Single / dual sided colour printer

Main Features

Print Technology	: Colour-dye sublimation and monochrome thermal-transfer
Print Speed	: Single side: 280 cards/hour Dual side: 170 cards/hour
Input Stacker	: 100 cards
Output Hopper	: 100 cards
Reject Tray	: 50 cards
Connectivity	: USB (cable supplied) and Ethernet Wireless connection 802.11b/g on Wireless range



Laminator

- Single-side and dual-side lamination
- Integrated debower (card flattener)
- Lamination speed: up to 215 cards/hour (depending on the associated printer)
- Large choice of laminates: Varnish, Patches with or without holographic element
- Possibility to create custom holograms
- Use associated with a card printer (Primacy, Agilia) or in standalone mode
- Connection through infrared (for Agilia & Primacy 2)

Zenius 2

Main Features

Print Technology	: Direct-to-card dye-sublimation/Resin thermal transfer/ Rewrite
Print Speed	: Single-sided edge-to-edge printing Automatic or manual feeding
Input feeder capacity	: 50 cards
Output hopper capacity	: 25 cards (front), 50 cards (rear)
Standard resolution	: 300 x 300 dpi
Customisable resolution	: 300 x 600 dpi (monochrome and colour printing) or 300 x 1200 dpi (monochrome printing only)
Connectivity	: USB, Ethernet (on Expert model)
Printing performances	: up to 700 cards/hour (monochrome), up to 180 cards/hour (color)



Quantum 2

Single / dual sided colour printer

Main Features

Print Technology	: Colour-dye sublimation, monochrome thermal-transfer
Print Speed	: Single side 150 cards/hr with YMCKO Dual side 115 cards/hr with YMCKOK
Input Stacker	: 500 cards
Output Hopper	: 500 cards
Reject Tray	: 20 cards
Connectivity	: Ethernet TCP/IP, USB 1.1 (compatible with 2 & 3.0)



Options

- Detachable and interchangeable input and output hoppers, capacity of 500 cards each (0.76 mm - 30 mil)
- Locking system to secure access to the whole system (incl. cards and ribbon)
- Reversible upper and lower encoding unit for magnetic stripes and contact smart cards (patented)
- Smart contact station – ISO 7816-2
- Smart encoding unit – PC/SC, EMV 2000-1
- Contactless encoding unit - ISO14443A & B, Mifare, DesFire, HID iCLASS

Digital Signature Pads

Signature pads for simplicity and security



	SIG 100	SIG 200
Display	: Monochrome	Colour
Resolution	: 320 x 160 pixels	640 x 480 pixels
Diagonal	: 4" (10.5 cm)	5" (12.7 cm)
Active signing area	: 95 x 47mm	100 x 75mm
Dimensions	: 10 x 160 x 120 mm	5 x 180x 191 mm
Communication	:	Slideshow up to 10 pictures

THE NEW BRAVO CX7650

THE LEGACY OF
CX 7600,
REDEFINED
FOR THE FUTURE.

- 600 DPI precision printing
- Multiple speed modes
- Japanese technology





CX 7000

Re-transfer ID Card Printer

Main Features

Print Technology	: YMC Dye sublimation, K Resin Re-transfer
Print Speed	: 36 sec/card
Printable area	: Edge to Edge/ Over the Edge/ Full Bleed (full card surface + 1mm)
Input stacker	: 100 cards
Connectivity	: USB 2.0 high speed, Ethernet (supported IPV6)

Options

- Dye Sublimation UV
- IP Sec
- K Security erase
- Security slot : Kensington Lock Compatible
- ISO 7810 & 7811/2 Magnetic encoder, IC Contact Based on ISO 7816 & contactless encoding
- Lamination unit (single or dual) CL – 700
- Field upgradable : Magnetic encoder, Smart card contact station
- Bend remedy



Sigma DSE

Direct-to-card Printer

Main Features

Print Technology	Dye sublimation
Print Speed	: Single-sided colour ribbon: Up to 185 cph (cards per hour) Double-sided colour ribbon: Up to 145 cph : Single-sided monochrome printing: Up to 750 cph Double-sided monochrome printing: Up to 421 cph
Input Stacker	: 100 cards
Output Hopper	: 25 cards
Connectivity	: USB – simplex USB and Ethernet - duplex

Options

- Magnetic stripe encoding
- Contact and contactless smart card encoding



Sigma DS1

Single side color printer

Main Features

Print Technology	: Dye-sublimation / resin thermal transfer Rewritable technology
Print Speed	: Full color printing Single-sided color ribbon Upto 175 cards per hour (CPH)
Input Stacker	: 125 cards
Output Hopper	: 25 cards
Connectivity	: USB

Options

- Magnetic stripe encoding
- Extended 25 cards output hopper, 125 card input hopper
- Wifi
- Smart card contact and contactless encoded



Sigma DS2

Single or Dual Sided Color Printer

Main Features

Print Technology	: Dye-sublimation / resin thermal transfer Rewritable technology
Print Speed	: Single sided 225 Cards per hour (CPH) Double sided 140 cards per hour (CPH)
Input Stacker	: 125 cards
Output Hopper	: 25 cards
Connectivity	: USB & Ethernet

Options

- Lamination Module
- Wifi
- Smart card Contact and Contactless Encoded

Sigma DS3

Single or Dual Sided Color Printer



Main Features

Print Technology	: Dye-sublimation / resin thermal transfer Rewritable technology
Print Speed	: Monochrome printing: Up to 1100 cards per hour single-sided
Input Stacker	: 125 cards
Output Hopper	: 25 cards
Connectivity	: USB & Ethernet

Options

- Mulithopper – 6 compartments
- Tactile module
- Lamination Module
- Smart card Contact and Contactless Encoded
- Wifi

Sigma DS3 with Tactile Module



Sigma DS3 with Lamination Module



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Artista CR805

Single/Dual-sided re-transfer printer



Main Features

Printing Technology	: Retransfer Pigment ink
Printing capabilities	: One-or two-sided over-the-edge printing
Print Speed	: Full color single side CMYKP 100 cards/hr Full color double sided CMYKP-KP 66cards/hr
Input Stacker	: 125 cards
Output Hopper	: 25 cards (optional 125 cards)
Connectivity	: USB & Ethernet

Options

- Lamination module
- Tactile impression
- Smart card contact & contactless encoded



Artista CR803

Single/ dual-sided re-transfer printer



The Leader in Security & Identification

**SCREEN
CHECK**
Saudi Arabia



HIGH QUALITY ID CARD PRINTERS



ZEBRA ZC300
Single/Dual sided ID card printer



Main Features

Print Technology	: Dye-sublimation thermal transfer direct-to-card printer
Print Speed	: 200 cards/ hr with YMCKO 140 cards/ hr with YMCKOK 900 cards/hr with monochrome
Input Stacker	: 100 auto adjusting
Output hopper	: 100
Connectivity	: USB 2.0 & Ethernet 10/100

Options

- Card Flipper for dual-sided printing
- 2GB Flash memory
- Lockable enclosure
- Magnetic stripe encoder – ISO 7811
- 3rd party contactless encoder integration kit
- 802.11ac with MFi
- Drivers available for Windows/Linux/MAC OS

ZEBRA ZC100

Single sided ID card printer



Main Features

Print Technology : Dye-sublimation thermal transfer direct-to-card printer
 Print Speed : 150 cards/ hr with YMCKO
 700 cards/hr with monochrome
 Input Stacker : 100 auto adjusting
 Output hopper : 100
 Connectivity : USB 2.0

Options

- 2GB Flash memory
- Lockable enclosure
- Magnetic stripe encoder – ISO 7811
- 3rd party contactless encoder integration kit
- Built-in 10/100 Ethernet
- 802.11ac with MFi
- Drivers available for Windows/Linux/MAC OS

ZEBRA ZC350

Single and Dual sided ID card printer



Main Features

Print Technology : Dye-sublimation thermal transfer direct-to-card printer
 Print Speed : 225 cards/ hr with YMCKO
 150 cards/ hr with YMCKOK
 1000 cards/hr with monochrome
 Input Stacker : 100 auto adjusting
 Output hopper : 100
 Connectivity : USB 2.0 & Ethernet 10/100

Options

- Card Flipper for dual-sided printing
- 2GB Flash memory
- Lockable enclosure
- Magnetic stripe encoder – ISO 7811
- Combined Mifare ISO-14443 A & B Contactless with 1 SAM module slot, iClass ISO15693 and ISO 7816 contact encoder
- 802.11ac with MFi
- Drivers available for Windows/Linux/MAC OS



Standard Edition

Small companies

Occasional card printing. Simple database usage.

- All card formats
- Image editor
- Batch printing
- 1D barcodes (no restriction)
- 2D barcodes
- QR codes
- Magnetic encoding
- Internal database (no restriction)
- MS Excel
- CSV connection
- TXT connection

Starter Edition

The entry-level

Basic design and print. First steps with a card designer.

- Card templates (CR80 format only)
- Text, images, date/time counter
- Creation of a digital copy of the card
- Graphics and background library
- Ribbon layer tool
- Internal database (50 records max, 1 image column max.)
- Browse and find records
- Automatic double-sided printing
- Ethernet printer support
- Overlay/UV/F layer printing
- Online licensing (activation code)

Advanced Edition

Small companies

Medium-sized companies, local schools

- Advanced object properties
- Face cropping
- Multi-layout designs
- Background removal
- Conditional printing
- Overlay/UV/F layer customisation
- MS Access
- SQLite
- Google Sheets
- Signature acquisition
- Scripting

Expert Edition

Large companies, universities and hospitals

Secure card issuance. Mass production, automated processes.

- MySQL
- PostgreSQL
- ODBC connection to external database: MS SQL Server, Oracle, ...
- Fingerprint acquisition
- Contact smartcard encoding
- Contactless RFID encoding
- Internal and external RFID encoder support
- MIFARE® Classic® and Ultralight® (including NFC)



COMPLETE CONTROL OF YOUR KEYS. EASY TO USE. EASY TO MANAGE.



- Complete key management system (key generation, distribution, storage, rotation, usage, etc.)
- Centralised control with application software
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