

Kapri

RFID, Mobile, Fingerprint and QR Code for
Access, Time and Attendance and ID Control



Available Finishes



Kapri QR



Kapri RFID



Kapri Bio



Kapri RFID

Kapri Bio

Terminal

- Polycarbonate Front.
- Scratch-resistant.
- Fingerprint, RFID or QR Code Identification.

Dimensions

Kapri RFID: 81 x 137 x 38 mm

Kapri Bio: 134 x 136 x 41 mm

Kapri QR: 81 x 161 x 38 mm

Recommended for

Access Control, Time and Attendance Control, Production Control and Booking Control.

Integration Kit

- Fingerprint Biometrics and/or RFID to integrate in Turnstiles and Kiosks.
- Available Models: Kapri RFID and Kapri Bio.
- Polycarbonate Front.
- Scratch-resistant.

Dimensions

RFID Integration Kit: 90 x 140 x 35 mm

Bio Integration Kit: 148 x 140 x 37 mm

Recommended for

Access Control, Time and Attendance Control, Production Control and Booking Control.

Why Kapri?

- 1 Offline or Online operation**
Access Management from the terminal without a network connection or in real time.
- 2 Biometric, RFID, BLE and QR Technology**
Fingerprint, RFID card, Mobile Phone (BLE) or QR Code (BLE) Identification. Mifare/Desfire reader or 125kHz RFID reader.
- 3 Graphic Display and Touch Screen Keyboard**
2.4" IPS Graphic Display and 4-Key Capacitive Keypad (Kapri RFID) or 16-Key Capacitive Keypad (Kapri Bio).
- 4 Ethernet and Wifi option**
Connected via Ethernet Port and communication with the App through JSON objects exchange. Wifi version Available.
- 5 CLOUD Protocol**
Kapri initiates communications. When the cloud uses the https protocol these communications are secure and do not require any installation of drivers, DLLs or services.
- 6 Integration Kit**
Kapri Bio and Kapri RFID are available for integration in turnstiles and barriers.

Specifications

	Kapri RFID	Kapri Bio and RFID	Kapri QR	Kapri QR IP65
Functioning	Offline or Online	Offline or Online	Offline or Online	Offline or Online
Power supply	5 VDC +/-10%			
Max. consumption	1500 mA			
RS-232	2 Internal Ports: RFID, QR and Biometric Readers			
TTL	2 Internal Ports: Clock and Data Reader, ABA Track-2, or Wiegand 26, 34 and Free Reader			
Digital Inputs	4 Digital Inputs. Active to ground, inactive on O.C..			
Relays	3 Volt-Free Relays, 24V/1st (24V/1st: 500.000 switching operations) 2 NC and NO Contacts Relays and 1 NO Relay			
AntiTamper	1 Antitamper Input			
Buzzer	1 in-circuit integrated			
RTC	1 in-circuit integrated			
Display	2.4", IPS, 320 x 240			
Keyboard	Capacitive touch 4 keys	Capacitive touch 16 keys	Capacitive touch 4 keys	
Wifi	Opcional			
IP65 protection	No	No	No	Yes
Dimensions (W x H x D)	81 x 137 x 38 mm	134 x 136 x 41 mm	81 x 161 x 38 mm	84 x 172 x 38 mm
Operating Temperature	-20°C to 50°C	-20°C to 50°C	-10°C to 50°C	-10°C to 50°C
Biometrics	-	Fingerprint	-	
RFID	125 kHz, 13.56 MHz			
2D Code			PDF417, MicroPDF417, Data Matrix, Maxicode, QR code, MicroQR Aztec, Hanxin	
1D Code			UPC, EAN, Cpde128, Code 39, Code 93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, MSI Plessey, GS1 DataBar, China Postal, Korean Postal	

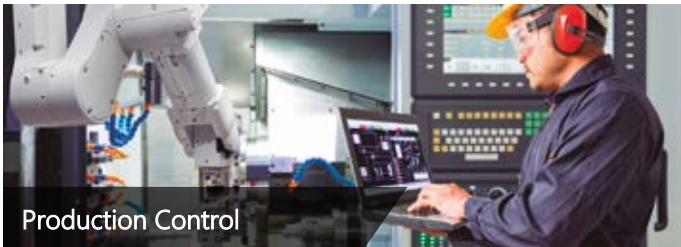
Applications



Sports Centres, Restricted Areas and Fairs.



Working Time Register.



Production Orders Reading, Operator Identification



Sports Fields, Canteens, Car Parks.

Personalisation Options

We customise our Products for Projects.

Experts in Automatic Identification

At Kimaldi we design and manufacture Access Control, Time and Attendance Control and People Identification Systems.

Manufacturer & Wholesaler
since 1998



RFID
Systems



Biometrics



QR
Code



Mobile
Identification



Experts in Identification

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