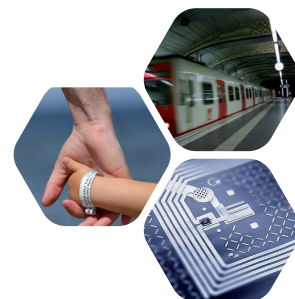




SMART TICKETS



Calmell boasts state-of-the-art equipment for its line of **contactless tickets** (smart ticket) and **smart labels**. Such equipment allows for large-scale manufacture ensuring high reliability due to its patented system of detection for defective transponders. This ensures 100% proven RFID products.

SMART TICKETS

FAMILY	PRODUCT	RF INTERFACE	OPERATING DISTANCE	FREQUENCY	MEMORY SIZE
MIFARE®	Ultralight, Ultralight C, Ultralight EV1, Ultralight AES Classic 1K EV1, Classic 4K EV1 Plus X, Plus S, Plus SE, Plus EV2 DESFire Light, DESFire EV1, DESFire EV3	ISO-14443-A	> 7 cm	13,56 MHz	48 byte / 192 byte / 128 byte / 144 byte 1 kB / 4 kB 1 kB / 2 kB / 4 kB 640 byte / 2 kB / 4 kB / 8 kB
Calypso®	Calypso® LIGHT Calypso® basic	ISO-14443-B	> 5 cm	13,56 MHz 13,56 MHz	2/4/8/18 kB
ICODE®	ICODE DNA ICODE SLIX ICODE SLIX 2 ICODE SLIX-L ICODE SLIX-S ICODE ILT ICODE ILT-M	ISO-15693	> 10 cm	13,56 MHz	2016 bit 896 bit 2528 bit 256 bit 1280 bit 512 bit 512 bit
CIPURSE®	CIPURSE-L CIPURSE-S	ISO-14443-A	> 7cm	13,56 MHz	2/4 kB 2 kB

In all their available formats (roll, fanfold, unitary and stuck) and various materials, tickets can be **graphically customized** with multi-colour printing and personalised both physically and electronically (encoding).

Physical customisation can include any numeric or graphical element such as identification number, barcode, QR code, as well as user data, alongside the possibility of adding holograms.

