

CardzGroup

Digital Product Catalog

Complete product portfolio for the hospitality industry — specifications, certifications, and ordering details for every RFID & Smart Card Solutions product line.

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All Products

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HOTEL KEY CARDS

7 Products



MIFARE Classic 1K Key Card

SKU: CG-MFC1K-CR80

Industry-standard hotel key card with 1KB EEPROM memory organized in 16 sectors. The most widely deployed chip for hotel lock systems worldwide, compatible with ASSA ABLOY, Dormakaba, Onity, and Salto locks.

FREQUENCY

13.56 MHz

MEMORY

1 KB (16 sectors)

STANDARD

ISO 14443A

READ RANGE

Up to 10 cm

✓ ISO 14443A

ⓘ CR80 COMPLIANT

MOQ: 500 pcs Lead: 5-7 days

Customizable



MIFARE Ultralight Key Card

SKU: CG-MFUL-CR80

Cost-effective contactless key card ideal for high-volume, disposable applications. Minimal memory footprint keeps per-unit costs at the lowest tier, making it the go-to choice for economy hotel chains and large convention properties.

FREQUENCY

13.56 MHz

MEMORY

64 Bytes

STANDARD

ISO 14443A

READ RANGE

Up to 10 cm

✓ ISO 14443A

MOQ: 1,000 pcs Lead: 5-7 days

Customizable



MIFARE Ultralight C Key Card

SKU: CG-MFULC-CR80

Enhanced security variant of Ultralight with 3DES mutual authentication. Provides cryptographic protection against cloning while maintaining competitive pricing for mid-tier hotel deployments.

FREQUENCY

13.56 MHz

MEMORY

192 Bytes

SECURITY

3DES Auth

STANDARD

ISO 14443A

✓ ISO 14443A

ⓘ 3DES ENCRYPTED

MOQ: 500 pcs Lead: 5-7 days

Customizable



MIFARE DESFire EV2/EV3 Key Card

SKU: CG-DFEV3-CR80

Highest-security contactless smart card with AES 128-bit encryption and multiple application support. Ideal for luxury chains requiring multi-application credentials covering room access, spa, minibar, and loyalty programs.

FREQUENCY

13.56 MHz

MEMORY

2 KB - 8 KB

SECURITY

AES 128-bit

STANDARD

ISO 14443A

✓ ISO 14443A

ⓘ AES ENCRYPTED

MOQ: 500 pcs Lead: 7-10 days

Customizable



T5577 LF Key Card

SKU: CG-T5577-CR80

Programmable low-frequency card supporting multiple emulation modes. Essential for properties using legacy 125 kHz lock systems from older Saflok, Onity, and MIWA installations that have not yet migrated to HF technology.

FREQUENCY

125 kHz

MEMORY

330 Bits

TYPE

Programmable LF

EMULATION

Multi-protocol

✓ LEGACY COMPATIBLE

MOQ: 500 pcs Lead: 5-7 days

Customizable



HID iCLASS Key Card

SKU: CG-HIDIC-CR80

Designed for properties running HID Global lock ecosystems. Features secure identity credential storage compatible with HID iCLASS SE and multiCLASS readers deployed across high-security hospitality environments.

FREQUENCY

13.56 MHz

ECOSYSTEM

HID Global

STANDARD

ISO 14443B / 15693

SECURITY

Mutual Auth

✓ HID ECOSYSTEM

MOQ: 500 pcs Lead: 7-10 days



Dual-Frequency Combo Card

SKU: CG-DUAL-CR80

Combines 125 kHz LF and 13.56 MHz HF chips in a single CR80 card body. Enables hotels during lock system migration to use one card across both legacy and modern readers without guest disruption.

LF CHIP

T5577 (125 kHz)

HF CHIP

MIFARE 1K (13.56 MHz)

CARD SIZE

CR80 (85.6 × 54mm)

THICKNESS

760 micron

ⓘ DUAL FREQUENCY

✓ ISO 7810

MOQ: 500 pcs Lead: 7-10 days

Customizable

RFID WRISTBANDS

4 Products



Silicone RFID Wristband

SKU: CG-WB-SIL

Durable, waterproof silicone wristband with embedded RFID chip. Ideal for resorts, water parks, and pool areas. Adjustable clasp design fits all wrist sizes. Available in custom colors with debossed or printed branding.

MATERIAL	CHIP OPTIONS
Medical-grade Silicone	MIFARE / NTAG213

WATERPROOF	REUSABLE
IP68 Rated	Yes (100K+ cycles)

✓ WATERPROOF ✓ SKIN SAFE

MOQ: 500 pcs Lead: 10-14 days [Customizable](#)



Woven Fabric RFID Wristband

SKU: CG-WB-FAB

Premium woven polyester wristband with embedded RFID tag and one-time locking slider. Ideal for multi-day events, conferences, and resort all-inclusive programs. Full-color sublimation printing for brand visibility.

MATERIAL	CHIP OPTIONS
Woven Polyester	NTAG213 / NTAG215

CLOSURE	PRINT
Locking Slider	Full-color Sublimation

✓ TAMPER-PROOF

MOQ: 1,000 pcs Lead: 10-14 days [Customizable](#)



Tyvek Disposable RFID Wristband

SKU: CG-WB-TYV

Lightweight, single-use Tyvek wristband with adhesive closure and embedded RFID inlay. The most cost-effective wristband option for single-day events, water parks, and high-turnover guest scenarios.

MATERIAL	CHIP OPTIONS
DuPont Tyvek	MIFARE UL / NTAG213

CLOSURE	WATER RESIST
Adhesive Tab	Splash-proof

✓ DISPOSABLE

MOQ: 2,000 pcs Lead: 7-10 days



PVC Snap RFID Wristband

SKU: CG-WB-PVC

Rigid PVC wristband with stainless steel snap closure. Full-color printing on smooth surface. Durable enough for extended-stay guests and loyalty program members who retain the wristband across multiple visits.

MATERIAL	CHIP OPTIONS
PVC + Stainless Snap	MIFARE 1K / DESFire

WATERPROOF	REUSABLE
Yes	Yes

✓ REUSABLE

MOQ: 500 pcs Lead: 10-14 days [Customizable](#)

KEY FOBs

3 Products



ABS RFID Key Fob

SKU: CG-FOB-ABS

Compact ABS plastic key fob available in multiple shapes (round, teardrop, rectangle). Keyring attachment for hotel staff, maintenance teams, and loyalty club members. Injection-molded housing resists drops and daily wear.

MATERIAL	CHIP OPTIONS
ABS Plastic	MIFARE 1K / T5577

SHAPES	DURABILITY
Round / Teardrop / Rect	IP65 Water Resist

✓ DROP RESISTANT

MOQ: 500 pcs Lead: 10-14 days [Customizable](#)



Epoxy RFID Key Fob

SKU: CG-FOB-EPX

Crystal-clear epoxy-coated key fob with full-color printed insert. Premium appearance suitable for VIP loyalty programs and staff credentials. Scratch-resistant coating protects artwork for long-term daily use.

MATERIAL	CHIP OPTIONS
Epoxy + PVC Insert	MIFARE 1K / NTAG215

FINISH	PRINT
Crystal Clear Dome	CMYK Full Color

✓ SCRATCH RESISTANT

MOQ: 500 pcs Lead: 10-14 days [Customizable](#)



Leather RFID Key Fob

SKU: CG-FOB-LTH

Premium PU leather key fob with embedded RFID chip. Luxury feel for upscale boutique hotels and VIP guest programs. Available with laser engraving, hot-stamped logos, and custom stitching patterns.

MATERIAL	CHIP OPTIONS
PU Leather	MIFARE 1K / DESFire

BRANDING	COLORS
Laser / Hot Stamp	Black / Brown / Custom

☆ PREMIUM

MOQ: 300 pcs Lead: 14-18 days [Customizable](#)

PVC CARDS

2 Products



Gift & Loyalty PVC Card

SKU: CG-PVC-GIFT

Full-color printed PVC cards for hotel gift vouchers



Staff ID & Access Card

SKU: CG-PVC-STAFF

Dual-purpose staff identification and access control

Full color printed PVC cards for hotel gift vouchers, loyalty programs, and membership credentials. Available with magnetic stripe, barcode, QR code, or RFID chip. CMYK + Pantone + metallic ink printing options.

MATERIAL	SIZE
PVC (760 micron)	CR80 (85.6 × 54mm)
PRINT	FEATURES
CMYK + Pantone	Mag / Barcode / QR

✓ ISO 7810

MOQ: 500 pcs Lead: 5-7 days [Customizable](#)

Dual purpose staff identification and access control card. Combines photo-ID printing area with embedded RFID chip for back-of-house access, time & attendance, and POS authentication across hotel operations.

MATERIAL	CHIP
PVC (810 micron)	MIFARE 1K / DESFire
FEATURES	ADDITIONAL
Photo area + Hologram	Lanyard slot

✓ ISO 7810 TAMPER EVIDENT

MOQ: 200 pcs Lead: 7-10 days [Customizable](#)

PERSONALIZATION SERVICES

2 Products



RFID Encoding & Programming

SKU: CG-SVC-ENC

Factory pre-encoding service for all RFID chip types. Cards arrive ready-to-use with lock manufacturer-specific data structures. Compatible encoding for ASSA ABLOY VingCard, Dormakaba Saflok, Onity, Salto, and MIWA systems.

SERVICE	LOCK SYSTEMS
Pre-programmed	All Major Brands
QC TESTING	TURNAROUND
100% Read Verified	+1-2 Days

✓ QC VERIFIED

MOQ: Per order Lead: +1-2 days



Custom Printing & Finishing

SKU: CG-SVC-PRINT

Full-service card personalization including CMYK offset and digital printing, Pantone color matching, metallic foil stamping, holographic overlays, laser engraving, embossing, and thermal printing. Supports brand standards compliance for all major hotel chains.

PRINT METHODS	SPECIAL FINISHES
Offset / Digital / Thermal	Metallic / Hologram
COLOR MATCH	PROOFING
Pantone PMS	Digital + Physical

✓ BRAND COMPLIANT ✓ VISA/MC CERTIFIED

MOQ: Per order Lead: +2-3 days [Customizable](#)

Ready to Order?

Contact CardzGroup for volume pricing, custom branding options, and complimentary sample kits for qualified hotel partners.



Request Quote

Email your requirements for a customized pricing proposal within 24 hours.



Sample Kit

Complimentary product samples shipped to qualified hotel buyers and procurement teams.



Sales Contact

Dedicated account managers for hotel chains and hospitality groups.