



Wooden Generic Hotel Key Card



SKU:	UCL-WD-8654
Chip Type:	NXP® MIFARE Ultralight® C
Frequency:	HF 13.56 MHz
Protocol:	ISO/IEC 14443-A
EEPROM:	192 bytes
User Memory:	144 bytes
UID Memory:	7 bytes
Industry:	Hospitality
Applications:	Access Control

The NXP® MIFARE Ultralight® C RFID hotel cards are fully compliant with the ISO/IEC 14443-A standard, ensuring reliable performance and broad compatibility with modern RFID systems.

These key cards are crafted from wood and follow the CR80 size format, offering an eco-friendly alternative without compromising functionality or design.

Physical Information	Material	Bamboo/Basswood/Beech/Cherry
	Card Size	86×54 mm
	Thickness	About 1.3 mm
	Operating Environment	-20°C~+50°C, 20%~80% RH
	Storage Environment	+18°C~+28°C, 40%~60% RH
	Capacitance	16/50 pF
	Printing	Both sides laser engraving/Both sides offset printing /Both sides UV printing
	Care Tips	1. Avoid excessive bending 2. Keep away from water 3. Store in cool and dry place
	Cleaning Tips	1. Use a soft, dry cloth 2. Avoid harsh chemicals or abrasive cleaners 3. Remove stains immediately

Technical Information	Operating Frequency	13.56 MHz
	Communication Protocol	ISO/IEC 14443-A
	Chip Type	NXP® MIFARE Ultralight® C
	Operating Mode	Passive
	EEPROM	192 bytes
	User Memory	144 bytes
	Security Features	32 bit user programmable OTP area
	3DES Authentication	Support

Packaging Information	Packing Format	Single pieces, piece by piece
	Packing Quantity	200 pcs/case, G.W. : 1.26 kg
	Packing Method	1000 pcs or 2000 pcs/carton
	Carton Dimension	1000 pcs: 23×20×17 cm (G.W.: 7 KG); 2000 pcs: 48×23×14 cm (G.W.: 14 KG).

● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
 ● **Storage and Handling Guidelines:** Follow standard ESD-safe storage and handling procedures to maintain product integrity and avoid damage.
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