

## WOOD KEY CARD



Global Tag RFID (and NFC) KEYCARD available in eight different types of FSC®-certified wood. With its elegant and modern design, it is increasingly used in luxury hotels and resorts.

Different customizations are available, such as offset printing, laser engraving of UID, serial number, QR or barcode.

All encoding types for access control and key room are available.

### MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

**Dimensions:** 54×85,5×1,3±0,1mm

**Weight:** 4gr.

**Material:** Wood (Basswood, Maple, Walnut, Bamboo, Beech, Cherry, Oak, Sapele)

**Class Protection:** IP64

**Storage Temperature:** -25°C to +55°C / -13°F to +131°F

**Operating Temperature:** -25°C to +55°C / -13°F to +131°F

**Delivery format:** Individual

**Expected lifetime:** Years in normal operating conditions

### **TYPES OF RFID CHIPS:**

**LF:** Available with TK4100, T5577. Other on request.

**HF:** Available with I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRI2k, Ntag213, Ntag216, other on request.

**UHF:** Available with NXP Ucode8 or Alien Higgs9 chip. Others on request.

### **DUAL FREQUENCY SOLUTIONS AVAILABLE:**

**RFID/NFC Card** can be provided with 2 different inlays in the same tag.

Different combos are available:

**LF + HF ISO15693**

**LF + HF ISO14443**

**LF + UHF ISO18000-63**

**HF ISO14443 (or NFC) + HF ISO15693**

**HF ISO14443 (or NFC) + UHF ISO18000-63**

**HF ISO15693 + UHF ISO18000-63**

### **PRINTING AND CUSTOM OPTIONS:**

**Printing offset:** 1, 2 or 4-colors logo printing,

**Laser engraving:** Serial numbers, Codes from customer database, QR and barcode.

**Pre-Encoding:** Customer specific encoding of EPC or User Memory (from Database too). Permanent or by password lock. TID/EPC in database. For Dual Frequency cards, record of UID (of HF/LF) in the EPC (UHF). Magstripe HiCo 2750OE or LoCo300OE.

## **AVAILABLE ENCODING FOR HOTEL DOOR LOCK:**

Contact us to learn more about available encoding types.

We can also send samples of RFID Key Card in wood to check the actual encoding type of your system.

We are able to provide all the different encodes available on the market.

## **ORDER INFORMATION:**

**Standard product** WOodd ECO FRIENDLY TAG

**PRODUCT CODE:** GT-WDY\$\$-xx (\$\$ defined size xx defined type of chip required)

For more information, please contact us:

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## **DISCLAIMER:**

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