

**ALL IN ONE CARD READER  
WITH SMART CARD (EID)  
AND SIM SUPPORT**



SD	MS	MD	MMC Mobile
SDHC	MS-Pro	XD	
Mini SD	MS-Duo	XD ( M/H )	
Mini SDHC	MS-Pro Duo	MMC	
Micro SD	MS-M2	MMC Plus	
Micro SDHC	CF I/II	RS MMC	



# MULTI MEMORY SMART CARD *Reader*

Code **HMC-CRID02**

EAN Code **5425025780136**

Inner carton quantity **10**

Master carton quantity **120**



- ◆ Lecteur de cartes "tout-en-un" compatible avec tous les types de cartes mémoire flash
- ◆ Permet la lecture de la carte d'identité électronique (eID)
- ◆ Nombreuses applications disponibles comme accéder aux informations contenues sur votre carte d'identité, ajouter une signature électronique à vos e-mails, remplir votre déclaration fiscale sur "Tax-on-Web", etc.
- ◆ Logiciel fourni pour la lecture et l'édition de la carte SIM de votre téléphone (pour les utilisateurs Windows uniquement)



- ◆ Alles-in-één kaartlezer compatibel met met alle soorten van flash geheugenkaarten
- ◆ Hiermee kan de lezing van de elektronische identiteitskaart (eID)
- ◆ Vele toepassingen beschikbaar zoals de informatie op uw identiteitskaart raadplegen, een elektronische handtekening aan uw e-mails toevoegen, uw belastingaangifte invullen via "Tax-on-web" enzovoort.
- ◆ Software meegeleverd voor het inlezen en aanpassen van de SIM-kaart van uw telefoon (alleen voor Windows gebruikers)



- ◆ Smart card reader compatible with all types of flash memory cards
- ◆ Suitable for the reading of the electronic identity card (eID)
- ◆ Many applications available such as access the information of your identity card, add an electronic signature to your e-mails, fill in your fiscal declaration on "Tax-on-Web", and much more!
- ◆ Software provided for the reading and editing of your telephone SIM card (only for Windows users)



- ◆ Leitor Smart Card compatível com todos os principais tipos de cartões de memória flash
- ◆ Permite a leitura do cartão do cidadão (cartão de identidade electrónica) e outras funções, tais como aceder às informações do seu cartão de identidade, adicionar uma assinatura electrónica aos seus e-mails, e muito mais!
- ◆ Inclui software para a leitura e edição de seu cartão de telefone SIM (apenas para utilizadores Windows)

## Card Reader specifications

- ◆ Compliant with Universal Serial Bus Specification Revision 2.0
- ◆ High speed transmission port, transfer rate up to 480Mbps
- ◆ Backward compatible with USB1.1 standard
- ◆ Plug & Play and hot swappable
- ◆ USB bus-powered, no external power supply is needed
- ◆ Power LED indicator
- ◆ Support Windows®98se/2000/ME/XP/VISTA, Mac OS 9.0 and above, Linux 2.4 and above.
- ◆ Memory card supported: All types of CF, MS, SD/MMC, XD, Micro SD, M2, SIM, Smart Card

## Smart Card Specifications

- ◆ Support EMV specifications
- ◆ Support the Universal Serial Bus Specification, version 1.1
- ◆ Based on ISO7816 implementation
- ◆ Support PC Smart Card industry standard – PC/SC 1.0
- ◆ Support Microsoft Smart Card for Windows
- ◆ Meet Microsoft WHQL USB Smart Card Reader requirements
- ◆ Include WDM driver to work on Windows 98 and Windows 2000
- ◆ Support T0, T1 protocol, I2C memory card, SLE4418, SLE4428, SLE4432, SLE4442,
- ◆ AT88SC1608 and AT45D041 card
- ◆ Dedicated hardware block implementation for IC and memory card protocols for highest performance
- ◆ Implemented as an USB full speed device with bulk transfer endpoint
- ◆ Based on USB-CCID class, short APDU level
- ◆ Compatible with Microsoft USB-CCID driver
- ◆ Support 3V/5V card
- ◆ Compatible with Windows 98SE/ME/2000/XP/VISTA, Linux & Mac OS10.x and above\*

\* SIM card editing software is not compatible with MAC & Linux



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