

Description:

DSPL RFID Smart Card Reader (DS-HFCR) Expand the usage of existing physical access cards to computer logon, as well as network and cloud access. Read and retrieve highly secure one-time passwords (OTP) from Seos[®] cards. Eliminates the need to install drivers; uses native supported CCID drivers within the operating system. Enables twofactor authentication in space-restricted work environments such as enables strong authentication to data and cloud healthcare. applications, supporting 13.56 MHz credentials such as iCLASS Seos, iCLASS®, DESFire® or MIFARE®. Typical environments for the reader include healthcare, pharmaceutical, financial services, enterprise, government, and other agencies seeking higher security and access management.

Features:

- For traditional clients as well as thin- and zero client products and solutions.
- Uses native CCID driver from operating system no additional drive installation required.
- Supports a broad range of operating systems and works with the native CCID driver and PC/SC-API from the operating system.
- Supports contactless smarts cards with up to 848 Kbps in the fastest ISO 14443 transmission mode.
- Small and sleek footprint with optional mounting options.
- Global certifications for worldwide usage.



Technology / Frequency	HF / 13.56 MHz
Protocol	ISO 14443A/B - up to 848 kbps (depending on card)
	ISO 15693 - up to 26 kbps (depending on card)
USB Interface	USB 2.0 Full Speed Device (12 MBps)
	USB 3.0 extended operability, tested with hubs/controllers
Operating Systems	Windows 10/8.1/8/7/Vista/Server 2012/Server 2008R2
	Windows CE (6/7) depending on hardware.
	Linux Debian 6.0+ / Mac OS X; Android™ 4.0
Connector / Cable	USB Type A connector; 59.1" (150 cm) cable
Driver	CCID native driver from operating system (Windows/Linux/Mac)
Supported APIs	PC/SC - API
Housing	Poly Carbonate
	Body Light Grey / Cover in different colors available
Dimensions	2.32"" x 2.32" x 0.44" (59 x 59 x 11,4 mm)
Operating Temperature	32-158 F (0-70°C)
Operating Humidity	10-95% rH
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PRODUCT DATASHEET

DS-HFCR





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