

**DESCRIPTION:**

Daphne RFID Smart Card Reader (**DS-HFDR**) an HF RFID desktop reader is a device designed to read a High-Frequency (HF) RFID tag and **MIFARE** Smart Card, which typically operates at the 13.56 MHz frequency. These readers are widely used in various applications due to their ability to read tag and smart cards within a short range, usually up to about one foot, which makes them ideal for applications like access control.

**RFID DESKTOP READER**



**FEATURES:**

- Contactless HF RFID Smart IC USB Desktop Readers.
- Portable HF RFID Readers with USB interfaces.
- HF RFID Readers with LED indicators.
- HF RFID Reader/Writers.
- It uses a native CCID driver from the operating system, so no additional drive installation is required.

**TECHNICAL SPECIFICATIONS:**

<b>Technology / Frequency</b>	HF / 13.56 MHz
<b>Protocol</b>	Compliant to ISO 14443, Suitable for Mifare
<b>USB Interface</b>	USB 2.0 Full Speed Device (12 MBps) USB 3.0 extended operability, tested with hubs/controllers
<b>Operating Systems</b>	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
<b>Connector / Cable</b>	Mini USB
<b>Driver</b>	CCID native driver from operating system (Windows/Linux/Mac)
<b>Supported APIs</b>	PC/SC - API
<b>Housing</b>	Poly Carbonate Colour Black
<b>Dimensions</b>	100 L x 60 W x 12 T mm
<b>Operating Temperature</b>	-40° TO +80° C
<b>Operating Humidity</b>	10-95% rH
<b>Indicator</b>	Led ( Red Power On) Beep

**PRODUCT USE IN THE SECTORS**



**LIBRARY**



**ACCESS CONTROL**



**CANTEEN MANAGEMENT**



**CLUB MANAGEMENT**

