

Description:

DSPL RFID UHF Card Reader 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 two-factor authentication in space-restricted work environments such as healthcare. enables strong authentication to data and cloud applications, supporting 860 MHz to 960 MHz credentials such as iCLASS Seos, iCLASS®, DESFire® or MIFARE®.

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.
- Windows, Linux, Apple, and Android.
- Supports contactless smart cards with up to 848 Kbps in the fastest ISO 18000-6B, EPC Class 1, EPC Class 1 GEN 2 transmission mode.
- Small and sleek footprint with optional mounting options.
- Global certifications for worldwide usage.



Technical Specifications:

Frequency Range	India: 865-867 MHz
RF Output	0-20dBm adjustable
Communication Interface	USB
Reading distance	0 – 50 cm
Air Interface	EPC global UHF ISO-18000-6C (EPC G2)
Operating Mode	Answer – Supports Read & Write Active – Supports HID Keyboard Emulation
Reading Rate	Software Programmable
Reading Clue	Buzzer and LED
Material	Zinc Alloy + Acrylic
Dimension	110mmx70mmx15mm
Power supply	USB
Net Weight	150g
Humidity	80% non-considering
Protection Grade	IEC IP40
Regulatory	Compliant with CE, FCC
Operation Grade	-20 °C to + 60°C