

# CR-801SN

## SecureSmart 2-in-1 NFC Smart Card Reader



The SecureSmart CR-801SN is a versatile 2-in-1 NFC Smart Card USB Reader, engineered for seamless integration into PC environments. It supports a comprehensive range of international standards, including ISO7816 for IC cards, PC/SC 2.0 for Windows Smart Cards, USB-IF CCID, and ISO14443 A, B, and ISO 15693 for NFC contactless cards. This ensures robust and reliable performance across various applications, such as E-Banking, E-Payment, Transportation, and E-Government.

### SPECIFICATION

#### Smart Card Reader

Standard	ISO 7816
Protocols	T=0, T=1.2-wire; SLE 4432/42 (S=10), 3-wire; SLE4418/28 (S=9), 12C (S=8)
Reading Speed/ Frequency	420 Kbps / up to 8MHz
Card Type Support	5V, 3V and 1.8V smart card ISO 7816 Class A, AB and C
API Support	PCSC, CTAPI, Synchronous-API, OCF
PCSC Driver Support	Windows 98/ME/2K/XP (32bit), 2003 Server Win, Win NT, Windows CE5.0/ CE.NET, Windows XP 64bit, Windows Vista (32bit/ 64bit), Windows 7, Linux
Reliability	100K card insertions

#### NFC Contactless Card Reader

Standard	Support ISO14443 A, B and ISO 15693; compatible with Microsoft USB-CCD driver
Supports	Short APDU and extended APDU and card power over current protection mechanism
Compatibility	Windows 7, 8.1, 10 and 11, Linux, Android, macOS 10.14 later version

#### Others

Physical	Dimension	97.16 (L) x 69.92 (W) x 18.69 (H) mm
	Box / Weight	TBD
	Carton Dimension	TBD



\* Features and specification are subject to change without notice.

