

SpillSeal® SAC2 - Washable SmartCard Reader



The SAC2 Smartcard Reader uses the latest smartcard reader / writer technology. It connects to your computer via a USB port, and is therefore fully compatible with Windows 98, ME, 2000, XP and Vista.

The SmartCard Reader is compliant with all common smartcard standards, and is supported by the PC/SC Windows driver.

The SAC2 Smartcard Reader is a CCID & EMV certified Plug & Play reader for PCs with USB 2.0 interface. Beside its easy installation, it reads memory and microprocessor cards.



The SAC2 is designed to meet all major standards like ISO 7816, EMV 2000, Microsoft WHQL, USB CCID, PC/SC, HBCI (Home Banking Computer Interface), the PC-2001 specification and many more.

The usage within an application is based on standardised interfaces like PC/SC, OCF (Open Card Framework) or CT-API. The USB CCID support makes the integration in an existing system the easiest ever by connecting host and Smartcard Reader without the need of additional drivers.

SAC2 Smartcard Reader fulfils the Security and Hygiene demands of many applications: Healthcare, Government, Education, Financial.

Washable and Waterproof to IP66 and NEMA4X

Sealed keys lets you wash and fully clean the keyboard.

Antibacterial Protection

Is incorporated in the plastic providing a powerful broad-spectrum inorganic, silver-based biocide for antibacterial protection.

Easy to Disinfect

Immerse in antibacterial solutions to reduce the spread of germs.

Smartcard Reader Drivers

SAC2/SRC5/SRC6 Smartcard Reader Drivers

Smartcard Reader SC2.0 Drivers	Win 98	Win ME	Win NT	Win 2000	Win XP	Win Vista	Win CE	Linux	Mac OS X
SAC2/SRC5/SRC6 Smartcard Reader - 98, ME, 2000 and XP	Υ	Υ	Υ	Υ	Υ	-	-		-
SAC2/SRC5/SRC6 Smartcard Reader - 98, ME, 2000, XP and VISTA	Υ	Υ	Υ	Υ	32/64	32/64	-	-	-
SAC2/SRC5/SRC6 Smartcard Reader - Windows CE	-	-	-	-	ı	-	Υ	-	-
SAC2/SRC5/SRC6 Smartcard Reader - Linux	-	-	-	-	•	-	-	Υ	-
SAC2/SRC5/SRC6 Smartcard Reader - Mac OS X	-	-	-	-		-	-	-	Υ

Note: 32/64 provide drivers for both 32bit and 64bit Operating Systems.

Package Content

- SpillSeal® Protected SAC2 SmartCard Reader - Installation / User Guide

System Requirements

- IBM® PC or compatible
- USB Only
- Windows® 98/ME/2000/XP/Vista/CE/Linux

Specifications					
Water and Dust Resistance	IP66 / NEMA4X				
Antibacterial Protection	Silver-based Antibacterial Additive				
OS Compatibility	Windows 98/ME/2000/XP/Vista/CE/Linux				
Connection Type	USB 1.1				
Cable Length	2M				
Card Contacting Unit	100,000 insertion cycles				
Card Power Supply	60mA				
Status Indicator	Duo-LED				
Transmission Speed with PC	12Mbps				
Protocols	T=0, T=1, 2-wire: SLE 4432, SLE 4442 (S=10), 3-wire: SLE 4418, SLE 4428 (S=9), I2C (S=8), SLE 4404				
SmartCards Supports	5V, 3V and 1.8V SmartCards				
Drivers	PC/SC, CT-API				
Certifications	PC/SC, EMV 2000, FCC, CE, RoHS, WEEE				

Unit Dimensions				
Length (mm)	78			
Width (mm)	45			
Height (mm)	60			
Weight	72gms			
Unit Pack				
Width (mm)	105			
Depth (mm)	50			
Height (mm)	110			
Unit Pack Weight	130gms			
Outer Carton				
Outer Carton Quantity	10			
Width (mm)	510			
Depth (mm)	123			
Height (mm)	110			
Outer Carton Weight	1.4KG			