

new from **MAN & MACHINE**

Introducing the Cool SC

Smart Card Reader with Intergrated USB Hub



This smart card reader is built with both IT and end user in mind. The Cool SC is an ideal interface between computer, smart card and USB devices.

Unlike a typical integrated keyboard smartcard reader, the Cool SC keeps all of your devices separate to promote proper cleaning and disinfecting. Add a Man & Machine washable keyboard & mouse, featuring Smart Cable Option, and you have a superior infection control system.

SPECIFICATIONS

SMARTCARD INTERFACE

STANDARDS ISO 7816 & EMV 2.2000 Level 1

PROTOCOLS T=0, T=1, 2-wire: SLE 4432/42 (S=10), 3-wire: SLE 4418/28 (S=9), I 2 C (S=8)

CARD SIZE ID-1 (full-size)

SMART CARD INTERFACE SPEED 420 Kbps (when supported by card)

SMART CARD CLOCK FREQUENCY Up to 5 MHz

SUPPORTED CARD TYPES 5V, 3V and 1.8V Smart Cards
ISO 7816 Class A, AB and C

POWER TO SMART CARD 60 mA

USB

HOST INTERFACE USB 2.0 CCID 1 (also compliant with USB 1.1)

TRANSMISSION SPEED 12 Mbps (USB 2.0 full speed)

USB HUB 3 Port, 12 Mbps (USB 2.0 full speed) 500ma supply

POWER SUPPLY AC adapter 5v 2A for 3 port USB Hub

HARDWARE SPECIFICATIONS

DIMENSIONS (L X W X H) 7.9 X 4.3 X 6.4 cm (3.11 X 1.69 X 2.51 in)

WEIGHT 70g (2.47 oz)

OPERATING TEMPERATURE 0° to 55° C (32 to 131° F)

OPERATING HUMIDITY 10-90% rH

COMPOSITION ABS

CONNECTOR CABLE 100 cm / 70.9"

DURABILITY 200,000 insertions

OTHER FEATURES

STATUS INDICATOR Dual color LED

PC/SC DRIVER SUPPORT

Windows® 98 / ME, 200 / XP (32bit), 2003 Server

Windows® CE 5.0 (depending on hardware)

Windows® Vista (32bit / 64bit) Linux®



◀ Cool SC with Man & Machine,
Really Cool Keyboard and a Mighty Mouse 5

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Inspire All Others!

