

# SCR21U

Smart Card Reader



SCR21U is a compact, robust and affordable smart card reader which can be easily connected to a desktop computer to gain access to secure information and authenticate and verify the user. It is also an ideal solution for making transactions and updating secure information electronically.

This cutting-edge smart card reader with its USB interface and a Secure Access Module (SAM) slot enhances the reliability of the authentication systems considerably. It is also ISO 7816 compliant.

Easy to install and light-weight, SCR21U will significantly improve your internal and easily control access to the data regardless of the industry you're in.



Contact Card  
Reader



USB 2.0



PC/SC  
Compliant



SAM Slot

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Trusted IDentification

# SPECIFICATION

## Mechanical

<b>Dimension (L x W x H)</b>	79 mm x 72 mm x 17 mm (without docking unit)
	90 mm x 102 mm x 40 mm (with docking unit)
<b>Weight</b>	Approx. 145 g (without docking unit) Approx. 210 g (with docking unit)

## Electrical

<b>Host Interfaces</b>	USB 2.0 Full High Speed (Up to 12 Mbps)
<b>LEDs</b>	1x Power status (Red) 1x Activity status (Green)
<b>Power</b>	USB bus-powered
<b>Supported Voltages</b>	3V / 5V

## Contact Card Reader

<b>Standard</b>	ISO/IEC 7816 Part 1-3
<b>Card Slot</b>	1x ID-1 Card slot 1x ID-0 SAM slot
<b>Baud Rate</b>	9.6 kbps up to 115.2 kbps (Card Type Dependent)
<b>Card Type</b>	Class A & B

## Environment

<b>Operating Temperature</b>	0°C to 50°C
<b>Operating Humidity</b>	5% to 85% RH, Non-condensing
<b>Storage Temperature</b>	0°C to 50°C
<b>Storage Humidity</b>	5% to 85% RH, Non-condensing

## Certification

<b>Compliant</b>	Microsoft® CCID, PC/SC
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## Driver

<b>OS supported</b>	Windows® 2000/ XP/ Vista/ 7
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## Benefits

- Ultra-compact, robust & affordable smart card reader to read & write the smart card
- Ideal for making transaction & updating secure information to variety of the smart cards

## Applications



Telco Operators



Loyalty & Membership Program



Healthcare & Insurance



Government Agencies



Access Control



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