ACS ACR39U-NF smart card reader



Artikel Herstellernummer ACS 110249 ACR39U-NF

ACR39 PocketMate II with USB Type C Connector represents an ACS new paradigm. No larger than a USB stick, this smart card reader is capable of supporting demanding smart card applications using full-sized contact smart cards. It provides value and reliable functionality to meet your security needs.

ACR39U PocketMate II supports ISO 7816 Class A, B, and C smart cards (5 V, 3 V, and 1.8 V) and microprocessor cards with T=0 and T=1 protocol. It supports a wide variety of memory cards, including the Department of Defense Common Access Card (CAC) and SIPRNET Card. This makes it ideal for a broad range of solutions, such as PIV, Physical and Logical Access Control, Digital Signature, and Online Banking applications.

This USB Type-C connector version of ACR39U PocketMate II enables backwards compatibility and reversible use, along with all of the features mentioned for ACR39U series. ACR39U PocketMate II can easily be integrated in a computer-based or mobile device-based environment. Its drivers are compatible with operating systems such as Windows®, Linux®, Solaris, and Mac OS®. In addition, ACR39U PocketMate II may now be used on mobile devices running on AndroidTM versions 3.1 and later.

With the evolution of ACR39U Pocketmate II to USB-Type C, there are now more opportunies for the next generation of your smart card solution.

Zusammenfassung

ACR39 PocketMate II with USB Type C Connector represents an ACS new paradigm. No larger than a USB stick, this smart card reader is capable of supporting demanding smart card applications using full-sized contact smart cards. It provides value and reliable functionality to meet your security needs.

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ACS ACR39U-NF, USB 2.0, White, 10 g

ACS ACR39U-NF. Interface: USB 2.0. Product colour: White. Weight: 10 g

Merkmale

	Design		
Operational conditions	Placement supported	Indoor	
	Product colour	White	

Operating temperature (T-T) 0 - 60 °C
Operating relative humidity (H-0 - 90%
H)

Sustainability

Sustainability certificates
Certification

RoHS
EN 60950/IEC 60950, ISO
7816, USB Full Speed,
PC/SC, CCID, EMV Level 1
(Contact), TAA (US), J-LIS
(Japan), VCCI (Japan), PBOC
(China), CE, FCC, WEEE,
RoHS 2, REACH Microsoft®
WHQL

Features

Plug and Play	Υ
Frequency	4.8 MHz
Mean cycles between failures (MCBF)	s 100000

Ports & interfaces

Interface	USB 2.0
Compliance industry	ISO 7816 Parts 1-3, Class A,
standards	B, C (5 V, 3 V, 1.8 V)
Supported protocols	T=0; T=1; Memory Card
	Support

Built-in display	N
LED indicators	Υ

Weight & dimensions

Width	20 mm
Height	13.7 mm
Depth	58 mm
Weight	10 g

Power

Power source	USB
USB powered	Υ
Current consumption (max)	0.05 A
Standby current	50 mA
Operating voltage	5 V

System requirements

Windows operating systems supported

Education. Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 2000, Windows 2000 Professional. Windows 7, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Basic x64, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 7 x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64, Windows 8.1, Windows 8.1 Enterprise, Windows 8.1 Enterprise x64, Windows 8.1 Pro, Windows 8.1 Pro x64, Windows 8.1 x64, Windows Vista, Windows Vista Business, Windows Vista Business x64, Windows Vista Enterprise, Windows Vista Enterprise x64, Windows Vista Home Basic. Windows Vista Home Basic x64. Windows Vista Home Premium. Windows Vista Home Premium x64, Windows Vista Ultimate, Windows Vista Ultimate x64, Windows Vista x64, Windows XP, Windows XP Home, Windows XP

Windows 10. Windows 10

	Home x64, Windows XP Professional, Windows XP Professional x64
Linux operating systems supported	Υ
Mac compatibility	Υ
Mac operating systems supported	Υ
Other operating systems supported	Android, Solaris 10, Solaris 10 SPARC, Solaris 11, Solaris 11 SPARC, Solaris 8, Solaris 9, Solaris 9 SPARC

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.