



R301SIM

Ultra Portable SIM Reader

FEITIAN R301 is a CCID compliant smart card reader with USB 2.0 full speed support. It offers a plug-and-play solution saving the effort on driver insrallation and system compliance checking.

FEITIAN R301 is compliant with ISO7816 and EMV Level 1 specifications. It supports cards that are compliant with ISO7816 T=0 and T=1 Class A, B and C.

FEITIAN R301 can be adopted in smart card-based applications, such as e-Banking, e-Governmrnt, e-Payment, access control, network security and more.

Key Features

- USB 2.0 Full Speed Device
- Compliant with PC/SC, CCID Standards
- Supports ISO-7816-1/2/3 T=0 and T=1 Protocol
- Supports ISO-7816 Class A, B and C Cards
- Supports Protocol and Parameters Selection (PPS)
- Short Circuit Protection
- Compliant with EMV Level 1
- Microsoft WHQL 2000, XP, Server 2003, Vista, 7
- Support Windows 2000+ / Linux / Mac OS X

Key Applications

- e-Government
- e-Banking
- e-Shopping
- e-Commerce
- e-Payment
- Oline Gaming
- Network Access Control
- Digital Signature, Identification

Interface	USB 2.0 Full Speed
Supply Voltage	USB Interface, 5V DC
Supply Current	<50mA
Clock Frequency	4MHz
Operating temperature	0°C to 60°C
Operating Humidity	0 ~ 90%RH non-condensing
Standards & Specifications	ISO 7816 PC / SC, CCID EN 60950 / IEX 60950 CE, FCC EMV 2000 Level 1 RoHS
Supported CPU Cards	ISO-7816, T=0 and T=1 ISO-7816, Class A, B and C Card Clock Frequency: 4MHz Read/Write Speed: 9600~344086kbps
Supported OS	Windows2000+ Linux MacOSX

About Feitian

FEITIAN is a trusted leader in the global market for multi-factor Authentication, personal identity, rights management, smart card and mobile smart card reader technology. Established in 1998, FEITIAN has developed as an essential component in the information architecture of private and public enterprise, government, and educational institutions throughout the world. FEITIAN is now known to worldwide countries as a name that stands for confidence, quality and performance. The fountainhead of FEITIAN is firmly rooted in a research and development department comprised of forward thinking experts accounting for more than half of FEITIAN's distinguished multi-national team.

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