

Smart Card Readers

For Contact Chip & Contactless (NFC) Cards

Readers for SIM Cards

The R1 SIM smart card reader facilitates e-commerce, user authentication, e-banking, e-Government and more.

The R1 supports all three commonly used form factors: mini-SIM, micro-SIM and nano-SIM. The reader offers a plug and play solution, without the need for driver installations and system compliance checking. It has USB 2.0 full speed support, allowing it to be used with a desktop computer, laptop or USB On-The-Go enabled mobile device.



It protects against short circuits and overcurrents and the firmware supports upgrading in encryption.

Supported Platforms

Platform	Support
Windows	✓ Windows 2000 and newer
macOS and OS X	✓
Linux	✓
Solaris	✓
iPhone	✗
iPad	✗
Android	✓ 4.0 Ice Cream Sandwich and newer Device must support USB On-The-Go

Supported Standards

- GSM 11.11 SIM Cards
- Compliant with PC/SC, CCID standards
- ISO-7816-1/2/3/4 T=0 and T=1 protocols
- ISO 7816 Class A, B and C cards
- EMV 2000 Level 1
- Auto-PPS
- RoHS
- CE, FCC
- Microsoft WHQL 2000, XP, 2003, 2008, Vista, 7 certified