TOKEN2 Sàrl
Geneva, Switzerland
www.token2.com

Token2 Compact Dual Reader - USB - NFC and Smart Card

Part no: T2SR · T2-90






Description

Meet the T2SR USB NFC and Smart Card Reader & Writer, your versatile and secure data access solution. This compact reader offers high-speed data transfer, USB power supply, and robust construction. It's compatible with various operating systems and supports ISO 7816 and ISO 14443 card standards. With short circuit protection and durability for 100,000 card insertions/extractions, it ensures safety and longevity. Certified by FCC, CE, ROHS, and WEEE, it guarantees compliance. Plus, it's not limited to cards - it's also compatible with NFC Programmable tokens, FIDO2 Security Keys with NFC, and FIDO2 Cards, offering a comprehensive solution for configuring and using your security devices.

Specifications

Dimensions:	Compact Design: 49.8 x 26 x 8.25mm
Power Supply:	Convenient USB Power Supply: 5V via USB
Power Efficiency:	Low Power Consumption: <200mA

Durable Construction:	Robust Build: Made from PC (Polycarbonate)
User-Friendly Indicators:	Visual Feedback: Features 2 LED indicators (Red: Power / Blue: Data Communication)
Versatile Connectivity:	Multiple Connection Options: Equipped with USB A type + Micro USB connectors. A 2-in-1 USB cable allowing to connect to USB Type C ports is also included
High-Speed Data Transfer:	Efficient Data Exchange: USB 2.0 Full-Speed (12Mbps) for seamless communication with your host device
Universal Compatibility:	Broad OS Support: Compatible with WINDOWS 7/8/10/Server-2016/2012/2008/2003 and Mac OS versions above 8
Card Reader Standards:	Comprehensive Card Support: Compatible with ISO 7816 CLASS A/B/C and ISO 14443 Type A/B cards
Safety First:	Short Circuit Protection: Ensures safety during usage
Longevity Assured:	Durable Design: Built to withstand 100,000 card insertions and extractions
Operating Environment:	Temperature Range: Suitable for operation in 0°C to +60°C Storage Flexibility: Can be stored in temperatures ranging from -10°C to +70°C Humidity Tolerance: Operates in 10%-90% humidity (non-condensing) environments
Certifications:	Compliance Assurance: Certified by FCC, CE, ROHS, and WEEE
Can be used with:	- NFC Programmable tokens - FIDO2 Security Keys with NFC - FIDO2 Cards

Badge Holder with a Compartment



Looking for a sleek and convenient solution to carry this NFC reader with a FIDO2 Card? Enhance its functionality by pairing it with our open-source 3D-printable badge holder project on GitHub for a seamless experience.

GitHub repository

Specifications

GENERAL	
Form factor	Desktop reader
Interface	USB-A, NFC, SmartCard
CONNECTIVITY	

USB-A	Yes
USB-C	No
NFC	Yes
Lightning	No
Smart card	Yes
DIMENSIONS	
Dimensions	49.8 x 26 x 8.25 mm