

# Data Sheet

## SCR CLOUD 2700 R

### Security Access Protection

Simple, powerful, seamless

The SCR CLOUD 2700 R is the ideal PC-Linked USB contact smart card reader for a huge variety of applications. Typical usage environments may include corporates or authorities where applications like network log-in, Windows authentication & Single-Sign-On are implemented. A perfect mix between modern stylish design and ergonomic handling, the device works seamlessly with virtually all contact smart cards and operating systems.



#### Usability

- Driver support for all major PC operating systems
- Supports all major smart cards, that correspond to ISO/IEC 7816, as well as synchronous memory cards like CAC and PKI cards
- Can be combined with SmartCards software, e.g. Workplace Protect (<http://www.fujitsu.com/fts/solutions/high-tech/solutions/workplace/security/secure/>)

#### Functionality

- Extended card data transmission rate of up to 600kBit/s
- Enhanced ergonomic user experience with enclosed Standing Base Kit, for comfortable, single-hand use

#### Security

- Ideal platform for e-Commerce / e-Business, SmartCard based authentication, Single Sign-on (SSO) and Access Protection
- The full support and compliance to EMV 2008 and GSA FIPS 201 expand the use to very specific use applications requiring additional security and data protection

# CLOUD 2700 R

## Technical specifications

	<p>***Speed:</p> <p>Communication speed: 12 Mbps (USB 2.0 full speed)</p> <p>Interface speed: up to 600 kBit/s (depending on card)</p> <p>***Protocol:</p> <p>T=0, T=1</p> <p>Clock frequency: ISO/IEC 7816 compliant up to 5 MHz, Operates up to 12 MHz</p> <p>***Supported SmartCards:</p> <p>All major ISO/IEC 7816 compliant Smart Card, IC support</p> <p>Types: 5V, 3V and 1.8 V / ISO/IEC 7816 A/B/C</p> <p>***Software:</p> <p>PC/SC API, CT-API, synchronous-API, M-Card API</p> <p>***Certifications / Compliances:</p> <p>EMV 2008 Ver 4.2 Level 1</p> <p>CCID</p> <p>Microsoft(R) WHQL</p> <p>Environmental: REACH</p>
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Supported operating systems	<p>Mac OS X</p> <p>Linux</p> <p>Windows 8</p> <p>Windows 7</p> <p>Windows® XP</p> <p>Windows® Server 2012</p> <p>Windows® Server 2008 R2</p> <p>Windows® Server 2003</p>
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## Special features

Power supply	
Power supply input	USB bus powered

Compliance	
Europe	<p>CE</p> <p>WEEE</p>
USA/Canada	<p>FCC Class B</p> <p>UL</p> <p>UL/cUL 60950-1</p>
Japan	<p>CNS</p> <p>VCCI</p>
Compliance link	<a href="https://sp.ts.fujitsu.com/sites/certificates">https://sp.ts.fujitsu.com/sites/certificates</a>

Dimensions / Weight	
Dimensions (W x D x H)	70 x 63 x 62
Cable length	1.5 m
Weight	205 g (with Standing Base Kit)

Order code	S26381-F2700-L100	EAN: 4053026533232
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Warranty	
Warranty Terms & Conditions	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
Service Weblink	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>

# More information

## Fujitsu products, solutions & services

In addition to FUJITSU Accessory CLOUD 2700 R, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

### Computing Products

[www.fujitsu.com/global/products/computing/](http://www.fujitsu.com/global/products/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about the SCR CLOUD 2700 R, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/accessories](http://www.fujitsu.com/fts/accessories)

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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