

Data Sheet FUJITSU Accessory Keyboard KB100 SCR black Accessories

Unrivalled combination of security and professional keyboard

The FUJITSU Accessories Keyboard KB100 SCR includes a user-friendly class-2 SmartCard Reader making it a reliable solution for reading and writing SmartCards. It offers an open platform for all standard software applications. Use your SmartCards for authentication, Single Sign On, PKI, – this keyboard provides an easily accessible card-slot and ensures full-speed data transmission via USB 2.0 connection.

Security

■ Secure PIN class 2 smartcard reader

Usahility

- Seamless Plug & Play installation for every PC with USB
- Ultra soft and silent key stroke
- Status LED for: NUM/CAPS SmartCard communication Secure PIN entry mode

Ergonomics

Stress free and effective use through high contrast keys, ergonomic key design and a soft pressure point.

Reliability

- High quality and function stability designed in Germany
- Abrasion-proof keys thanks to laser technology to write the keycaps

Tailor-made

- Customize your keyboard with a specific logo design
- Specific keycap inscriptions for your specific designs



Keyboard KB100 SCR black

Technical details	
Special features	SmartCard reader/writer for ISO 7816 contact cards
	Class 2 reader, Secure PIN Entry CCID compatible
	PC/SC 2.0, CT-API
	Protocoll: T=0 T=1 S=8 S=9 S=10
	Plug in cycles: 100.000
	Data rate to smartcard 420kBit/s
	Data rate to system max. 12 MBit/s Smartcard frequency 4,8 MHz
	Sinatural inequency 4,0 Minz
Keyboard	1.5° and 6°
Height Adjustment	
Keyboard Type	Keyboard with contact SmartCard Reader/ 105-key keyboard type
Keys additional	4 multi function keys: Sleep, browser, mail, calculator
Power consumption keyboard	over USB, max. 100mA
Ethernet (RJ-45)	
USB 2.0 total	USB 2.0 full speed
Smartcard	
Smartcard card support	ISO 7816 ID-1 format
Smartcard transfer rate	up to 420 kBit/s
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	457 x 188 x 47 mm
Height Adjustment	1.5° and 6°
Cable length	1.85 m
Weight	835 g
Operating ambient temperature	15 - 35 ℃
Storage ambient temperature	-20 - 60 °C
Compliance	
Germany	TÜV GS Blauer Engel / Blue Angel
Еигоре	CE
USA/Canada	FCC Class B UL/CSA
Global	RoHS
	WEEE
Japan	VCCI
South Korea	KC
Australia/New Zealand	C-Tick
Compliance link	https://sp.ts.fujitsu.com/sites/certificates
System requirements	
Supported operating systems	Windows 10
	Windows 8
	Windows 7 Windows Vista®
Package content	
Package content	KB100 SCR black
rackage content	CD-ROM (driver & utility)
	Quickstart Guide

Warranty	
Warranty period	2 years (depending on country)
Warranty type	Bring-In / Send-In Service (depending on country)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Service Weblink	http://www.fujitsu.com/fts/services/support

More information

Fujitsu products, solutions & services

In addition to FUJITSU Accessory Keyboard KB100 SCR black, 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/

Software

www.fujitsu.com/software/

More information

Learn more about FUJITSU Accessory Keyboard KB100 SCR black, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website. www.fujitsu.com/fts/keyboards

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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