

TRADESWITCH8-USB

KVM switches, Article number A2100118



Front



Back

With the KM switch TradeSwitch8, you can operate up to eight computers over only one set of keyboard/mouse. The switch does not process video signals. Each workplace monitor is directly connected to the computer and permanently displays its image.

SCOPE OF DELIVERY

Quantity	Description	Article number
16	Audio-M/M-2-ferrite cable 2m	A6300083
8	USB-AM/BM-2 cable USB 2m	A6300113
1	PowerCable-2 Standard cable 2m	A6300057
1	19" RM-Set-436-1RU	A7000003

DETAILS

VIDEO

- The TradeSwitch does not process video signals. Each monitor of the user console is directly connected to the computer and permanently displays its image.

SIGNALS

- Stereo audio signals
- USB 2.0 with hi-speed, all USB classes

DEVICE

- Accesses as hardware switch only the standard interfaces keyboard, mouse and audio
- Access to standard interfaces of the computer, with no software installation required
- Internal power pack for main power supply

SYSTEM UPDATE

- Flash upgrade via the device

WARRANTY

- A 3-year, free of charge product guarantee
- For an additional fee guarantee extension/guarantee renewal possible

FEATURES

OPERATION FEATURES

- With the TradeSwitch, you can operate several computers over only one set of keyboard/mouse.
- Switching between computers is done either via the buttons on the front of the TradeSwitch, via configurable key combinations on the keyboard or via a serial device.
- Ready for operation out of the box, no additional configuration required
- Permanent keyboard/mouse emulation ensures a stable system

CONTROL OPTIONS

- CrossDisplay-Switching: The mouse acts as if on a “virtual desktop” and can be moved seamlessly across the connected displays. Moving the cursor from the active to another display, the keyboard-mouse focus automatically switches to the connected computer. This feature lets you create multi-monitor workplaces, where users do not have to deal with the actual infrastructure. Thus, they are able to perform their tasks while operating the system intuitively. The mouse becomes the ultimate intuitive switching tool.

EXTENSIONS

DEVICE

- Attach the optional LED sets to the monitors. This facilitates locating the monitor (computer) to which the keyboard/mouse focus is switched to.

TECHNICAL DATA

General	Product group	KVM switches
	Number of workstations	1
	Number of sources	8
Input options	USB mouse	yes
	USB keyboard	yes
Audio	Transmission type	Stereo
	Bandwidth	22 kHz
	Audio support	Analog
USB	Specification	USB 2.0
	Transmission rate	480 Mbit/s (Hi-Speed)
	Range	max. 5 m
	Power (output)	500 mA (HighPower)
	USB classes	All
Maintenance	Update via	Update Wizard (service interface)
	Serviceport settings	115200bps (8/N/1)
Housing	Material	anodised aluminium
	Width	ca. 436 mm
	Height	ca. 44 mm
	Depth	ca. 210 mm

	IP protection class	IP20
	Weight	ca. 2.10 kg
Operating conditions	Operating temperature	5 °C to 45 °C
	Operating air humidity	20 % to 80 %, non-condensing
	Area of application	Interior
	Maximum operating altitude	3048m above sea level
	Storage temperature	-10 °C to 55 °C
	Storage air humidity	15 % to 85 %, non-condensing
	MTBF	185000 h at 25°C
	Conformities	CE compliant (see downloads) UKCA compliant (see downloads) FCC compliant (see manual) TAA compliant (see downloads) EAC compliant (see downloads) RoHS compliant (see downloads) WEEE (reg. no. DE30763240) REACH compliant (see downloads)
Power supply	Input voltage	100-240 VAC
	Input frequency	60-50 Hz
	Current consumption	0.2-0.1 A
	Power consumption idle	2.9-3.7 W
	Power consumption max.	11.2-11.6 W
	Heat output idle	2.9-3.7 W
	Heat output max.	5.2-5.6 W

CONTACT

WE ARE HERE FOR YOU!

If you have any further questions, we are looking forward to advising you on your individual project requirements.

TECHNICAL SALES

Tel.: +49 271 23872-333
Fax: +49 271 23872-120
E-Mail: sales@gdsys.com

HEADQUARTERS

Guntermann & Drunck GmbH Systementwicklung
Obere Leimbach 9 | 57074 Siegen | NRW |
Deutschland

Tel.: +49 271 23872-0
Fax: +49 271 23872-120
E-Mail: sales@gdsys.com

US OFFICE

G&D North America Inc.
4540 Kendrick Plaza Drive | Suite 100
Houston, TX 77032 | United States

Tel.: +1-346-620-4362
E-Mail: sales.us@gdsys.com

MIDDLE EAST OFFICE

Guntermann & Drunck GmbH
Dubai Studio City | DSC Tower
12th Floor, Office 1208 | Dubai, UAE

Tel.: +971 4 5586178
E-Mail: sales.me@gdsys.com

APAC OFFICE

Guntermann & Drunck GmbH
60 Anson Road #17-01
Singapore 079914

Tel.: +65 9685 8807
E-Mail: sales.apac@gdsys.com