REMOTEACCESS-WORKPLACE

KVM matrix systems, Article number A3300009



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The RemoteAccess-Workplace serves as a hardware counterpart to the RemoteAccess-GATE and offers the user powerful IP access to computers or servers connected to the RemoteAccess-GATE. The standalone device can be used whenever troublefree IP access is required, plus it comes with multiviewer functionalities. When using several RemoteAccess-GATEs, it is possibleto access, display and control several servers simultaneously, distributed over up to 3 monitors.

SCOPE OF DELIVERY

Quantity	Description	Article number
1	Safety instructions flyer - FCC class B	A9100371

DETAILS

VIDEO

- Resolution up to
  3840 × 2160 @ 60 Hz

SIGNALS

- Embedded stereo audio (2 channel LPCM)

DEVICE

- The device can be located on the desk, mounted in a standard 19“ rack or attached to the back of a monitor via VESA.

WARRANTY

- A 2-year, free of charge product guarantee

FEATURES

OPERATION FEATURES

- Each RemoteAccess-Workplace can establish up to 8 parallel sessions to different RemoteAccess-GATES at the same time.
- Via previously configured hotkeys or the so-called Port Navigator, connected RemoteAccess-GATEs and Remote Sessions can be accessed.
- The PiPs (picture in picture) can be freely arranged on up to three 4K monitors.
- The user has the option to scale and overlap the windows.
- A built-up screen layout can be saved, recalled with a HotKey or preconfigured as a preset for the user.
- Flexible arranges monitors can be operated with one set of keyboard and mouse.
- The device also offers touch screen support.
- The RemoteAccess-Workplace can be fully integrated into a KVM matrix system via remote access, enabling complex multi-video applications or CrossDisplay-Switching workstations.
- USB signals from connected peripherals, e.g. USB sticks or USB headsets, are forwarded to the source of the RemoteAccess-GATE via the RemoteAccess-Workplace.

EXTENSIONS

SYSTEM EXTENSION

- By combining several RemoteAccess-Workplaces, access to additional RemoteAccess-GATEs or remote sessions is enabled. Logical workplaces can also be configured in this case, operable with one keyboard and mouse.

TECHNICAL DATA

General	Brand	G&D
	Product group	RemoteAccess
	Product Family	RemoteAccess-Workplace
	Country of origin	Taiwan
	Number of workplaces	1
	Power Supply	no redundancy
Input options	USB mouse	yes
	USB keyboard	yes
Video output 1	Quantity	1
	Format	HDMI 2.0
	Colour depth	24 bit
	Pixel rate ca.	25 MPixel/s to 594 MPixel/s
	Vertical frequency	24 Hz to 75 Hz
	Horizontal frequency	25 kHz to 135 kHz
	Exemplary resolutions	3840 × 2160 (60 Hz) 3840 × 2160 (30 Hz) 2560 × 1600 (60 Hz) 1920 × 1080 (60 Hz) 640 × 480 (60 Hz)
	General Notes	Further VESA and CTA standardised resolutions possible within pixel rate and horizontal/vertical frequency.

Video output 2	Quantity	2
	Format	DisplayPort 1.2
	Colour depth	24 bit
	Pixel rate ca.	25 MPixel/s to 594 MPixel/s
	Vertical frequency	24 Hz to 75 Hz
	Horizontal frequency	25 kHz to 135 kHz
	Exemplary resolutions	3840 × 2160 (60 Hz) 3840 × 2160 (30 Hz) 2560 × 1600 (60 Hz) 1920 × 1080 (60 Hz) 640 × 480 (60 Hz)
	General Notes	Further VESA and CTA standardised resolutions possible within pixel rate and horizontal/vertical frequency.
Audio 1	Transmission type	Stereo 2-channel LPCM
	Resolutions	16 bit
	Sampling rate	up to 32 kHz up to 44.1 kHz up to 48 kHz
	Audio support	Digital Embedded
Audio 2	Transmission type	Stereo
	Resolutions	16 bit 20 bit
	Sampling rate	48 kHz 96 kHz
	Audio support	Analog

Network	Quantity	2
	Medium	CAT5 CAT6 CAT7
	Data rate	10 Mbit/s 100 Mbit/s 1 Gbit/s
Maintenance	Update via	WebIF (Network)
Housing	Material	Steel sheet
	Active cooling (fan)	no
	Width ca.	165 mm
	Height ca.	44 mm
	Depth ca.	190 mm
	IP protection class	IP20
	Weight ca.	1.29 kg
Operating conditions	Operating environment temperature	0 °C to 40 °C
	Operating air humidity, non-condensing	20 % to 80 %
	Area of application	Indoor use
	Maximum operating altitude above sea level	2,000 m
	Storage environment temperature	0 °C to 50 °C
	Storage air humidity, non-condensing	15 % to 80 %

	MTBF	46,624 h at 25°C
	Conformities	CE compliant (see downloads) UKCA compliant (see downloads) FCC compliant (see manual) RoHS compliant (see downloads) WEEE (reg. no. DE30763240) REACH compliant (see downloads)
Power supply	Quantity	1
	Type	External
	Input voltage	19 VDC
	Current consumption	4.74 A

ACCESSORY PRODUCTS

Image	Description	Article number
	DP1.4-Cable-M/M-2 SK13357 2m Single cable to connect a DisplayPort video channel (DP1.4)	A6300173
	DP1.4-Cable-M/M-3 SK13358 3m Single cable to connect a DisplayPort video channel (DP1.4)	A6300174
	DP1.4-Cable-M/M-5 SK13359 5m Single cable to connect a DisplayPort video channel (DP1.4)	A6300175
	HDM-Cable-M/M-2 S1 cable HDM-SupraLok 2m Single cable to connect a HDMI video channel with 1 SupraLok connector	A6300141
	HDM-Cable-M/M-3 S1 cable HDM-SupraLok 3m Single cable to connect a HDMI video channel with 1 SupraLok connector	A6300139
	HDM-Cable-M/M-5 S1 cable HDM-SupraLok 5m Single cable to connect a HDMI video channel with 1 SupraLok connector	A6300140
	PowerAdapter C5 / C14 Adapter C5 jack (w) to C14 plug (m)	A6300157
	PowerAdapterSet-2 CH for RemoteAccess-Workplace Set for adapting a power cable with C14 socket to C5 socket	A6300159
	PowerAdapterSet-2 CN for RemoteAccess-Workplace Set for adapting a power cable with C14 socket to C5 socket	A6300160
	PowerAdapterSet-2 ISR for RemoteAccess-Workplace Set for adapting a power cable with C14 socket to C5 socket	A6300162
	PowerAdapterSet-2 IT for RemoteAccess-Workplace Set for adapting a power cable with C14 socket to C5 socket	A6300161
	PowerAdapterSet-2 UK/AUS for RemoteAccess-Workplace Set for adapting a power cable with C14 socket to C5 socket	A6300158
	PowerAdapterSet-2 US for RemoteAccess-Workplace Set for adapting a power cable with C14 socket to C5 socket	A6300163

CONTACT

WE ARE HERE FOR YOU!

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

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