

KVM Add-On

RackConsoles 17 7.2

KVM Add-On

Value adding solutions for your KVM an IT applications



Leading the way in digital KVM



Leading the Way in digital KVM

Guntermann & Drunck GmbH has been established in 1985 and is named after its founders. Over 25 years have since past, and we are now a leading manufacturer of digital and analog KVM switching systems.

As an owner-managed company we work with a broad range in both digital and analog KVM closely with the marketplace and make our decisions with and in the interests of our customers. It is our philosophy to meet our customers while making decisions, to accompany them in the process and ensure that they achieve their goals.

We can do this because as a medium sized company we have short communication paths and all core competencies are in house – from development through to production. This way we can even make the impossible possible at times. If it is thanks to the modularity of the products or by implementing a customised solution. We orient ourselves towards the needs of the customer – and not the other way round.

Organisations, service providers and companies of all sizes managing numerous computers, servers and other network devices trust the comprehensive advice and service provided by Guntermann & Drunck GmbH.

Thanks to these different fields of specialisation, the demands placed on the products are many and are manifold. Our products have to provide a long-life service, be secure, uncomplicated, user-friendly, understandable and adaptable.

G&D's RackConsoles enable direct access to servers mounted in a rack. The key drawer offers the following features:

- 17" display (visible 337 × 270 mm / HR 337 × 232 mm)
- Single-link DVI and VGA port
- Removable compact keyboard including touchpad
- German or English (UK or US) keyboard layout
- Requires only 1 U

Key drawers are stand-alone devices.



RackConsole 17 HR - opened

Features

Video

- 17" display
- Single-link DVI + VGA
- Resolutions up to 1280 × 1024 @ 60 Hz (RackConsole 17)
- Resolutions up to 1920 × 1200 @ 60 Hz (RackConsole 17-HR)
- 24 bit colour mode digital

Operation

- German and English keyboard layout
- German, UK, US keyboard layout (HR version)

Device

- Select between PS/2 and USB variant (HR version)
- Transparent USB 2.0 interface at front panel (HR version)
- Removable compact keyboard
- Including touchpad
- Ball-bearing telescopic rails with cable chain for easy mounting
- Only requires 1 U

Highlights

- Resolutions up to 1920 × 1200 @ 60Hz
- Supports single-link DVI and VGA
- Only requires 1 U
- Comprehensive accessories such as telescopic rails, cable chain, pre-assembled brackets, and fasteners
- Rugged design

Varianten

- RackConsole 17 (DVI + VGA)
- RackConsole 17 HR-PS/2
- RackConsole 17 HR-USB

RC 17 DVI+VGA



left: RackConsole 17 closed
right: RackConsole 17 opened

RackConsole 17 DVI + VGA	
General information	
Display size	17" (visible size 337 × 270 mm)
LCD resolution	1280 x 1024 (SXGA)
Refresh rate	60 Hz
Pixel pitch	0,264 mm
Brightness	300 nits
Horizontal viewing angle	+ 75 ° / - 75 °
Vertical viewing angle	+ 75 ° / - 60 °
Response time	3ms (rise), 10ms (fall)
Contrast	500 : 1
Supported video formats	DVI-D single-link, analog colour graphics
Colour depth	24 bit
Type	105 keys with touchpad
Languages	German, English (US and UK)
Interfaces	
Keyboard/mouse	2 × PS/2 socket
Video	1 × VGA socket, 1 × DVI-D socket
Power supply	
Type	Integrated power pack
Connector	IEC plug (IEC-320 C14)
Voltage	AC 100 - 240V / 60 - 50 Hz
Power consumption (operation)	30W
Casing	
Material	Aluminium
Colour	Silver
Dimensions (W × H × D)	483 x 44 x 535 mm
Mounting depth	19", 600 - 900 mm
Weight	Approx. 9,5 kg
Operating conditions	
Temperature	0 bis + 50 °C
Air humidity	< 80%, non-condensing
Conformity	CE, RoHS

RC 17-HR-PS/2

RackConsole 17-HR-PS/2	
General information	
Display size	17" (visible size 337 × 270 mm)
LCD resolution	1920 × 1200 (WUXGA)
Refresh rate	60 Hz
Pixel pitch	0.191 mm
Brightness	400 nits
Horizontal viewing angle	+ 140 ° / - 140 °
Vertical viewing angle	+ 140 ° / - 140 °
Response time	8ms
Contrast	600 : 1
Supported video formats	DVI-D single-link, analog colour graphics Composite and S- Video
Colour depth	18 bit
Type	105 keys with touchpad
Languages	German, English (US and UK), French
Interfaces	
Keyboard/mouse	2 × PS/2 socket
Video	1 × VGA socket, 1 × DVI-D socket
Power supply	
Type	Integrated power pack
Connector	IEC plug (IEC-320 C14)
Voltage	AC 100 - 240V / 60 - 50 Hz
Power consumption (operation)	20W
Casing	
Material	Aluminium
Colour	Silver
Dimensions (W × H × D)	483 x 44 x 535 mm
Mounting depth	19", 600 - 900 mm
Weight	Approx. 12 kg
Operating conditions	
Temperature	0 bis + 50 °C
Air humidity	< 80%, non-condensing
Conformity	CE, RoHS

RC 17-HR-USB

RackConsole 17-HR-USB	
General information	
Display size	17" (visible size 337 × 270 mm)
LCD resolution	1920 × 1200 (WUXGA)
Refresh rate	60 Hz
Pixel pitch	0.191 mm
Brightness	400 nits
Horizontal viewing angle	+ 140 ° / - 140 °
Vertical viewing angle	+ 140 ° / - 140 °
Response time	8ms
Contrast	600 : 1
Supported video formats	DVI-D single-link, analog colour graphics Composite and S- Video
Colour depth	18 bit
Type	105 keys with touchpad
Languages	German, English (US and UK), French, Russian
Interfaces	
Keyboard/mouse	2 × USB socket
Video	1 × VGA socket, 1 × DVI-D socket
Power supply	
Type	Integrated power pack
Connector	IEC plug (IEC-320 C14)
Voltage	AC 100 - 240V / 60 - 50 Hz
Power consumption (operation)	20W
Casing	
Material	Aluminium
Colour	Silver
Dimensions (W × H × D)	483 x 44 x 535 mm
Mounting depth	19", 600 - 900 mm
Weight	Approx. 12 kg
Operating conditions	
Temperature	0 bis + 50 °C
Air humidity	< 80%, non-condensing
Conformity	CE, RoHS

List of Item Numbers

























Item No.	Description		
RackConsole17			
A3200009	RackConsole 17-DE (DVI+VGA)	TFT keyboard drawer; 19" mounting; 17" display; German keyboard	1280 x 1024
A3200010	RackConsole 17-US (DVI+VGA)	TFT keyboard drawer; 19" mounting; 17" display; American keyboard	1280 x 1024
A3200019	RackConsole 17-UK (DVI+VGA)	TFT keyboard drawer; 19" mounting; 17" display; English keyboard	1280 x 1024
A3200033	RackConsole 17-FR (DVI+VGA)	TFT keyboard drawer; 19" mounting; 17" display; French keyboard	1280 x 1024
RackConsole17-HR			
A3200012	RackConsole 17-HR-DE-USB	TFT keyboard drawer; 19" mounting; 17" display; German keyboard	1920 x 1200
A3200013	RackConsole 17-HR-DE-PS/2	TFT keyboard drawer; 19" mounting; 17" display; German keyboard	1920 x 1200
A3200014	RackConsole 17-HR-US-USB	TFT keyboard drawer; 19" mounting; 17" display; American keyboard	1920 x 1200
A3200015	RackConsole 17-HR-US-PS/2	TFT keyboard drawer; 19" mounting; 17" display; American keyboard	1920 x 1200
A3200017	RackConsole 17-HR-UK-USB	TFT keyboard drawer; 19" mounting; 17" display; English keyboard	1920 x 1200
A3200020	RackConsole 17-HR-UK-PS/2	TFT keyboard drawer; 19" mounting; 17" display; English keyboard	1920 x 1200
A3200034	RackConsole 17-HR-FR-PS/2	TFT keyboard drawer; 19" mounting; 17" display; French keyboard	1920 x 1200
A3200035	RackConsole 17-HR-FR-USB	TFT keyboard drawer; 19" mounting; 17" display; French keyboard	1920 x 1200
A3200036	RackConsole 17HR-RU-USB	TFT keyboard drawer; 19" mounting; 17" display; Russian keyboard	1920 x 1200

Legend

ABBREVIATIONS

CPU	=	Computer module	M	=	Multimode
PC	=	Computer module	S	=	Singlemode
CON	=	User module	RM	=	For assembly in a 19" rack
REM	=	User module	DT	=	Available as desktop variant
MC2	=	Multichannel 2	A	=	Audio
MC3	=	Multichannel 3	AR	=	Audio + RS232
MC4	=	Multichannel 4	R	=	RS232
			U	=	transparent USB 1.1
			U2	=	transparent USB 2.0
			D	=	Delay

EQUIPMENT FEATURES

 = keyboard/mouse	 = VT100
 = dual-link DVI video	 = KVM IP access
 = single-link DVI video	 = Network connection
 = single-link DVI + VGA	 = Web interface
 = VGA video	 = DevCon support
 = Audio	 = Monitoring
 = RS232	 = CAT cable
 = USB 1.1	 = Fiber optics
 = USB 2.0	 = Single user
 = Delay	 = Multi user
 = Screen Freeze	 = Separat local/remote user
 = Power Switching	
 = Fire Wire	