

# KVM Add-On

# OperatorPanel 7.4

## KVM Add-On

Value adding solutions for your KVM an IT applications



**Leading the way in digital KVM**

## The company

Experience the whole world of

KVM

## Leading the way in digital KVM

Guntermann & Drunck is regarded as a leading manufacturer of digital and analogue KVM equipment used in control rooms in air traffic control, broadcast studios, on ships and to monitor industrial processes.

With a powerful portfolio consisting of KVM extenders, switches and matrix switches, G&D's users get real added value. G&D provides the broadest KVM product portfolio at the market. Even with different features, all G&D products are compatible and can be combined. Our KVM solutions optimise the application of IT equipment and improve the working conditions for humans and computers.

No matter where KVM devices are installed, there's always one main requirement - robust, reliable, user-friendly and easy to operate KVM systems that can be adapted to future requirements and grow with your demands.

By short lines of communication G&D is able to solve challenging requirements and tailor systems to our customers' needs. We keep direct contact to our customers and are personally available. We are proactive and always keep an eye on the trends in the industry. Functionalities required by our customers are quickly implemented into our products. Our success can only be measured with our customers' satisfaction.

Trust in G&D for your optimal KVM solution.

With the OperatorPanel, you can simply switch your KVM switch from your desk by pressing a button. Now you can install the switch anywhere to save space.

To switch between the channels of the switch, press the „Enable“ button and the channel button at the same time. Pressing two buttons at the same time prevents you from switching the channels by accident.



OperatorPanel 4 - front view

## Features

### Device

- Small size
- Switching up to 8 channels by pressing a button
- „Enable“ key prevents accidental switching
- Due to OperatorPanel you can install the switch anywhere to save place
- InDesk variant
- 2 LEDs per button indicate active status information

### Installation

- Connect the OperatorPanel to the RS232 interface of G&D KVM switches.

## OperatorPanel

OperatorPanel 4



Interfaces	OperatorPanel2	OperatorPanel3
To G&D device	1 × RS232 socket	1 × RS232 socket
Housing		
Material	Anodised aluminium	Anodised aluminium
Desktop (WxHxD)	115 x 47 x 93 mm	115 x 47 x 93 mm
Deskmount (WxHxD)	143 x 186 x 93 mm	143 x 186 x 93 mm
Power supply		
Type	External power pack	External power pack
Voltage	12V DC, 2A	12V DC, 2A
Update		
Process	Over local service socket	Over local service socket
Connector	1 × miniUSB at device	1 × miniUSB at device
Operating conditions		
Temperature	0 bis +40 °C	0 bis +40 °C
Air humidity	<80% non-condensing	<80% non-condensing
Conformity	CE, RoHs	CE, RoHs
Interfaces	OperatorPanel4	OperatorPanel8
To G&D device	1 × RS232 socket	1 × RS232 socket
Housing		
Material	Anodised aluminium	Anodised aluminium
Desktop (WxHxD)	115 x 47 x 93 mm	115 x 47 x 93 mm
Deskmount (WxHxD)	143 x 186 x 93 mm	143 x 186 x 93 mm
Power supply		
Type	External power pack	External power pack
Voltage	12V DC, 2A	12V DC, 2A
Update		
Process	Over local service socket	Over local service socket
Connector	1 × miniUSB at device	1 × miniUSB at device
Operating conditions		
Temperature	0 bis +40 °C	0 bis +40 °C
Air humidity	<80% non-condensing	<80% non-condensing
Conformity	CE, RoHs	CE, RoHs
Item No.	Description	
A3200021	OperatorPanel2	Operation of KVM Switches by pressing a button - Desktop variant
A3200023	OperatorPanel2-DM	Operation of KVM Switches by pressing a button - Deskmount variant
A3200039	OperatorPanel3	Operation of KVM Switches by pressing a button - Desktop variant
A3200038	OperatorPanel3-DM	Operation of KVM Switches by pressing a button - Deskmount variant
A3200024	OperatorPanel4	Operation of KVM Switches by pressing a button - Desktop variant
A3200025	OperatorPanel4-DM	Operation of KVM Switches by pressing a button - Deskmount variant
A3200026	OperatorPanel8	Operation of KVM Switches by pressing a button - Desktop variant
A3200027	OperatorPanel8-DM	Operation of KVM Switches by pressing a button - Deskmount variant

## 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

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