

DIGITUS KVM Switch, 2-Port, 4K60Hz, 2 x DP in, 1 x DP/HDMI out

DS-12850

EAN 4016032466833



KVM Switch, 2x1 DP, DP/HDMI Out, USB 4Kx2K@60Hz

With the DIGITUS® 2-Port KVM Switch, you can operate two 4k-compatible PCs using a single USB keyboard and mouse. By pressing a button or using the remote control included in delivery, you can switch comfortably between the two PCs, sparing you the trouble of replugging all cables. Output to a monitor occurs either via the integrated HDMI® or the DisplayPort™ output. You can also switch between the audio signals for the microphone and speaker. In addition, two USB 3.0 ports are included on the front side for use with other peripheral devices like USB sticks or external hard drives on both PCs. If you place the KVM switch in an inaccessible location, you can use the IR receiver and connection cable included in delivery even if the KVM switch itself is not within the range of the remote control. Status LEDs on the front side of the switch show you the current configuration at all times. The slim switch features the added benefits of sturdy metal housing and the option of wall mounting.

Operate 2 PCs with one USB keyboard and mouse – switch between two computers by pressing a button or with the remote control

- Inputs: 2 x DisplayPort™, 2 x USB B (3.0), 2 x audio input, 2 x audio output
- Output: 1 x DisplayPort™, 1 x HDMI®, 1 x audio input, 1 x audio output, 2 x USB A 2.0
- Additional connections front side: 2 x USB A 3.0, 1 x audio input, 1 x audio output, infrared receiver, IR output
- Audio inputs/outputs: 3.5 mm stereo jack socket
- LED front side: Power, 2 x Online, 2 x Selection PC
- Switch: Power On/Off, Toggle PC1 / PC2
- HDMI® version: 2.0
- HDCP version: 2.2 / 1.4

- DisplayPort™ version: 1.2
- UHD resolution: 4096 x 2160p / 60 Hz
- Subsampling: RGB 4:4:4/ YCbCr 4:4:4/ YCbCr 4:2:2/ YCbCr 4:2:0
- Bandwidth DisplayPort™: 32.4 Gbps all channels (8.1 Gbps per channel), supports HDR
- Bandwidth HDMI®: 18 Gbps all channels (6 Gbps per channel), supports HDR
- Color depth DisplayPort™: 48 bit (all channels)
- Color depth HDMI®: 36 bit (all channels)
- Power supply power adapter: 100 - 240 V AC / 50/60 Hz, 0.4 A
- Power supply KVM switch: 5 V / 3 A
- Operating temperature: 0°C ~ 45°C
- Operating humidity: 10% - 85% RH (non-condensing)
- Housing material: Metal
- Installation bracket for wall mounting included
- External receiver for signals from remote control included
- Dimensions: 17.8 x 7.5 x 2.9 cm (WxDxH)
- Weight: 372.8 g
- Color: Black
- Device Power consumption (Max.): 12W
- DC plug Size: 5.5*2.5*7.5mm

Package contents

- 1 x KVM Switch, 2-Port, 4K60Hz, 2 x DP in, 1 x DP/HDMI out
- 1 x Power adapter for KVM switch
- 2 x USB 3.0 connection cable (USB B to USB A)
- 2 x DisplayPort™ cable 1.2 m
- 1 x Infrared remote control
- 1 x Infrared recipient with connection cable
- 2 x Mounting bracket for table/wall installation
- 1 x User manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	20	21.60	35.00	48.00	21.00	35.28
Packaging Unit Inside	1	1.00	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.00	18.00	23.00	6.50	2.69
Net single without Packaging	0	0.37	7.50	17.80	2.60	347.10

The image is a 3x3 grid showcasing the DIGITUS DS-12850 KVM switch. The top row features three views of the device: a front view showing the DIGITUS logo and status LEDs, a back view showing the various ports (USB, HDMI, DP, audio, power), and a top view showing the device's profile. The middle row contains two lifestyle images of the KVM switch in use on a desk, connected to a monitor, keyboard, and mouse. The bottom row consists of three technical diagrams. The first diagram is a detailed port layout with labels for Power Indicator, Status Indicator, IR Receiver, Microphone, Audio, 2x USB 2.0, IR Receiver, DP, DP, USB 2.0, and Power Supply. The second diagram is a system connection diagram showing the KVM switch connected to a PC, a monitor, a keyboard, and a mouse. The third diagram is a list of included accessories, including the KVM switch, a power supply, a USB cable, a DP cable, a DP to HDMI adapter, and a USB to DP adapter.

- Overloading can lead to overheating and damage to the appliance or the connected peripherals.
- If necessary, use an external power supply to ensure stable performance.
- If devices such as external hard disks or printers that require a high power consumption are connected, the device should be used with an external power supply. Otherwise, the device could be overloaded or functional problems could occur.
- Do not expose the device to rain, moisture, vapors or liquids.
- Do not insert any objects into the device.
- Do not attempt to repair the unit or open the housing without authorization. You risk an electric shock!
- Ensure adequate ventilation to prevent damage due to overheating.
- Dust, moisture, vapors and strong cleaning agents or solvents can cause damage to the device.
- Disconnect the appliance from the power supply and the connected devices before cleaning.
- Clean the device with a dust-free cloth.

ASSMANN Electronic GmbH
Auf dem Schüffel 3
Lüdenscheid, Germany
<https://www.assmann.com>
info@assmann.com