

# DIGITUS 4K All-In-One Video Bar Pro - Video conferencing system

DS-55580 EAN 4016032487043





### 4K All-in-One Video Bar, Set ePTZ, Al, 4x mic/1x speaker, 1x table mic

The 4K video conferencing system from DIGITUS® combines a camera, microphone and speakers in one device and is suitable for small to medium-sized rooms. The video bar is simply connected to a laptop or computer via USB. Thanks to plug-and-play, installation is child's play and no additional software or similar is required. An additional microphone is included, which extends the audio range if required, as well as a remote control for convenient control of the range of functions.

## The video conferencing system from DIGITUS® combines camera, microphone and loudspeaker in one device and is suitable for small to medium-sized rooms

- 4K Ultra-HD ePTZ (electronic Pan-Tilt-Zoom) camera
- Ultra wide-angle lens 120° diagonal, 110° horizontal, 78° vertical
- Resolution up to 4K Ultra-HD (up to 3840 x 2160 / 30 Hz)
- 2.8" sensor (Sony IMX415), 8 MP
- Auto-framing, smart zoom (4x digital zoom) & Al face/speaker tracking - thanks to Al (artificial intelligence), the video bar automatically adjusts the camera position, focus and zoom to capture the participants in the best possible way
- Beamforming microphones 4 integrated beamforming microphones for voice pick-up and 5 m audio range (voice pick-up)
- Digital Noise Reduction & Acoustic Echo Cancellation suppresses unwanted background noise and eliminates echoes
- Additional desktop microphone included additional 3 m voice pick-up (audio range), connection via network cable (10 m, included) to the video bar
- Hi-Fi speaker with 5W max.
- Remote control included for convenient control of the functions
- Automatic adjustment aperture, brightness, contrast, white balance
- Stand for upright installation or clamping device for installation on the monitor and screw thread for tripod/stand - 1/4" (6.35 mm outer diameter / 5.35 mm core hole diameter)

- Compatible with Windows 7 or higher, macOS 10.10 or higher, ChromeOS, Android 5.0 or higher
- · Connections Video Bar:
- 1x USB-C 3.0 Host PC connection
- 1x RJ45 connection for additional desktop microphone
- 1x power supply input external power supply connection
- 1x audio input (3.5 mm)
- 1x audio output (3.5 mm)
- 1x anti-theft device (standard notebook lock)
- Details Microphone / additional microphone:
- Omnidirectional
- Voice pick-up (audio range): 5 m / 3 m
- Frequency: 20 Hz 24 KHz
- Sensitivity: -26 dB / -32 dB
- SPL (Sound Pressure Level): 120 dB max. / 115 db max.
- Speaker details:
- 5W max. output power
- Resistor 4 Ohm
- Frequency: 20 Hz 24 KHz
- Video bar dimensions: W 40 x D 7.5 x H 9.2 cm
- Video bar weight: 1 kg
- Color: Black/Grey
- Additional microphone dimensions: D 12 x H 3 cm
- Additional microphone weight: 155 g
- Color: Black/Grey

#### **Package contents**

- 1x video bar
- 1x additional microphone
- 1x USB connection cable (USB-C USB-A, 5 m)
- 1x network cable (10 m)
- 1x remote control (2x AAA batteries, not included)
- 1x power supply unit (12V/2A)
- 1x operating instructions



Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	4	7.70	39.00	33.00	50.00	64,350.00
Packaging Unit Inside	1	1.93	48.00	16.00	18.00	13,824.00
Packaging Unit Single	1	1.93	48.00	16.00	18.00	13,824.00
Net single without Packaging	1	1.10	40.00	8.00	10.00	0.00

#### More images:



















#### Safety notes

- Observe all warnings and instructions for the appliance.
- 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.
- Before commissioning, make sure that the device is switched off and is in a safe environment.
- During thunderstorms, damage can occur to connected electrical devices due to overvoltage caused by lightning.
- Do not operate the appliance during thunderstorms.
- Disconnect the appliance from connected electrical devices during thunderstorms.
- Only use the device indoors.
- Return the device to your dealer for repair.
- 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.
- To completely disconnect the system from the power supply, you must unplug the power supply unit from the socket. You can disconnect the
  device from the power supply via the power supply unit.



#### EU responsible person

 $\label{thm:equired} \mbox{EU based economic operator ensuring the product complies with the required regulations.}$ ASSMANN Electronic GmbH Auf dem Schüffel 3 Lüdenscheid, Germany https://www.assmann.com info@assmann.com