

DIGITUS 4K All-in-One Video Bar – Video Conference System

DS-55581
EAN 4016032487050



4K All-in-One Video Bar AI, 2x mic/1x speaker

The DIGITUS® 4K video conferencing system combines camera, microphone and speaker in one device and is suitable for small to medium-sized rooms. The video bar connects easily to a notebook or computer via USB, the power supply is also provided via the same USB cable. Thanks to Plug-and-Play, installation is extremely easy, no additional software is required. Delivery includes as a remote control for convenient control of the range of functions.

The DIGITUS® video conferencing system combines camera, microphone and speaker in one device and is suitable for small rooms.

- 4K Ultra-HD ePTZ (electronic Pan-Tilt-Zoom) camera
- Wide angle lens – 94° diagonal, 90° horizontal, 55° vertical
- Resolution up to 4K Ultra-HD (up to 3840 x 2160 / 30 Hz)
- 3.0" Sensor (GC4663), 8 MP
- Auto-framing, Smart Zoom (4x digital zoom) & AI Face/Speaker Tracking – The video bar uses AI (Artificial Intelligence) to automatically adjust the camera position, focus and zoom in order to optimally capture the video participants.
- Beamforming microphone array – 2 integrated beamforming microphones for speech capture and 7m audio range (voice pick-up)
- Digital noise reduction & acoustic echo cancellation – suppresses undesirable background noise and eliminates echoes
- Hi-Fi speaker with 2W max.
- Remote control included for convenient control of functions
- Automatic control - aperture, brightness, contrast, white balance
- Stand for free-standing installation or clamping device for installing on the monitor, as well as screw thread for tripod/stand

- Maximum recording distance:
- Minimum recording distance: 50 cm
- Compatible with Windows 7 or higher, macOS 10.10 or higher, ChromeOS, Android 5.0 or higher
- 1x USB-A 2.0 – Connection cable, 1.8 m
- Power supply via USB (5V/1A)
- Microphone details:
- Omnidirectional
- Voice pick up (audio range): 7 m
- Frequency: 20 Hz - 8 kHz
- Sensitivity: -26 dB
- SPL (Sound Pressure Level): 120 dB max.
- Speaker details:
- 2W max. power output
- Resistance 4 Ohm
- Frequency: 20 Hz - 24 kHz
- Dimensions: W 26 x D 5.6 x H 6 cm
- Weight: 0.4 kg
- Weight: 0.4 kg
- Color: Black

Package contents

- 1x video bar
- 1x additional microphone
- 1x USB connecting cable (5 m)
- 1x network cable (10 m)
- 1x remote control
- 1x power adapter (12V/1A)
- 1x user manual

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	20	12.00	42.00	58.00	23.00	56,028.00
Packaging Unit Inside	1	0.60	0.00	0.00	0.00	0.00
Packaging Unit Single	1	0.60	8.00	28.00	10.00	2,240.00
Net single without Packaging	1	0.40	6.00	26.00	6.00	936.00

More in

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4K Ultra-HD uPTZ camera
The built-in 4K camera supports up to 3840 x 2160p / 30fps video calls and provides high-definition image quality, which is ideal for ultra-high-definition video calls.

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Flexible Clip for Easy Installation
DS-55581 uses a clip-on bracket design, which can be easily clipped to a computer or TV and supports an up and down angle adjustment from ±15°.

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2 Built-In Beamforming Microphones
The built-in microphones work with automatic echo cancellation and intelligent noise reduction. They have a wide pick-up range up to 1m to ensure clear audio during video calls.

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AI Face Tracking

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Wide Dynamic Range Technology
DS-55581 can accurately balance the exposure value, leaving the image clear and natural in high-contrast or backlight environments.

Ultra-HD 4K Quality

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True Voice Speaker
DS-55581 uses carefully tuned true voice speakers, which can achieve 360° sound diffusion, true and full. It is suitable for small meeting rooms without additional audio devices.

Hi Bracket

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Microphone 4K uPTZ Camera LED Indicator Light Bracket

Phone Inventory Table USB 2.0 Type A Hi-Fi Speaker

94° Wide-Angle Field of View
DS-55581 can track everyone who appears in the field of view of the lens and make everyone clearly appear in the center of the screen.