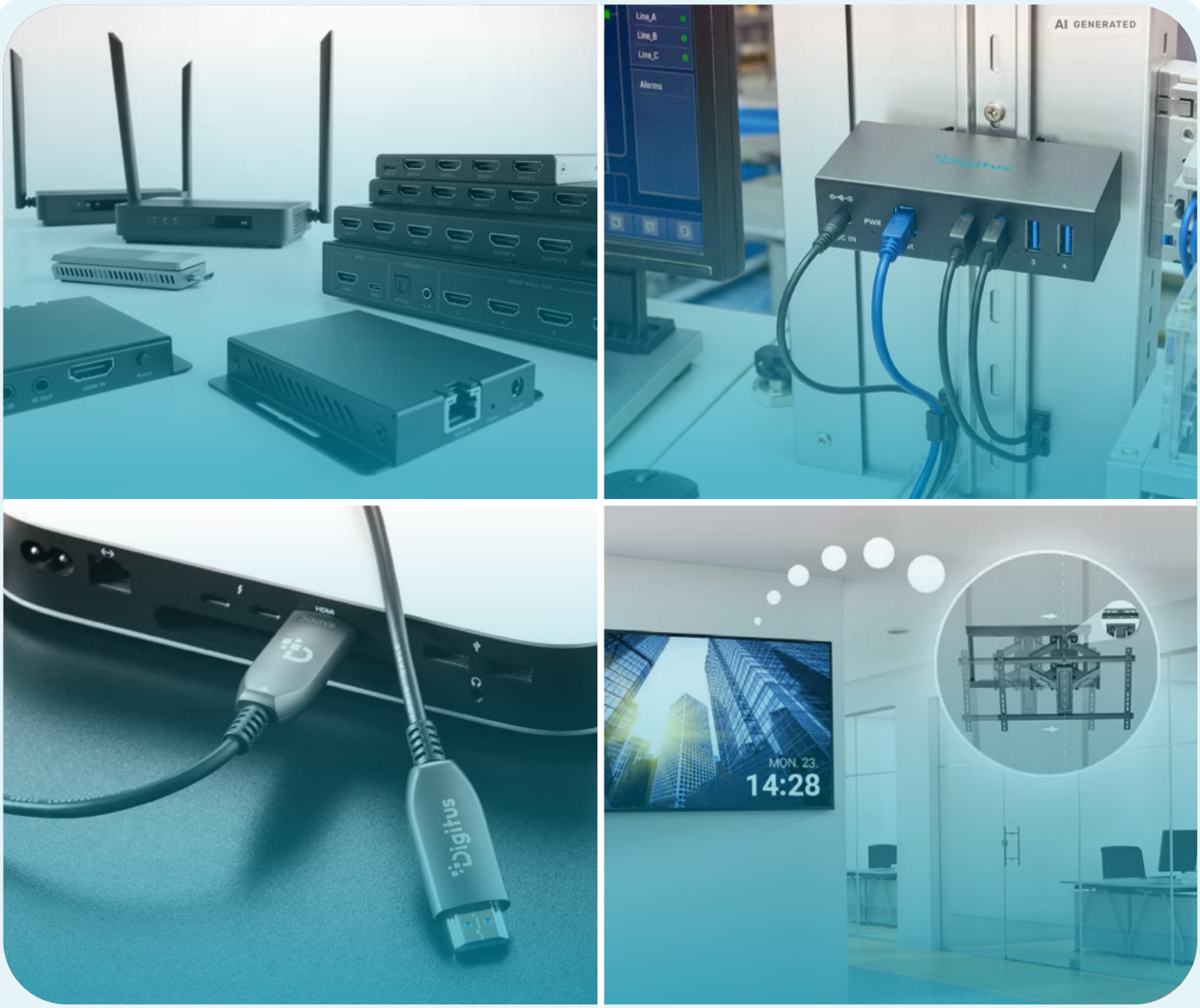
AUDIO/VIDEO MEDIA TECHNOLOGY

EN

AV-SIGNALMANAGEMENT ▪ USB-SIGNALMANAGEMENT
▪ CABLES & PERIPHERALS ▪ DISPLAY INSTALLATION



POWERFUL IT INFRASTRUCTURE

FOR INTELLIGENT NETWORKED WORKING ENVIRONMENTS

ASSMANN Electronic GmbH, based in Lüdenscheid, North Rhine-Westphalia, was founded in 1969 and today - as part of the ASSMANN Holding GmbH - is an internationally operating solution provider for high-quality network technology, network and server cabinets, audio and video media technology, as well as cables and peripherals into a seamless one-stop product experience for customers. Ten other subsidiaries are united under the umbrella of the holding company with locations in:

Austria, Switzerland, France, Spain, Croatia, Poland, Turkey, China, Taiwan and Hong Kong.

The diverse product portfolio of the established DIGITUS® own brand is sold worldwide via IT distributors, system integrators, electrical wholesalers, the eCommerce channel and corporate resellers.

DIGITUS® by ASSMANN

Whether in the public sector, industry, large corporations or individual offices - with the DIGITUS® range, ASSMANN offers its customers structured building cabling and enables them to network modern working environments smartly.

This includes products and solutions for:

- Data network technology
- Network and server cabinets
- Installation cables and accessories
- Active and passive network components



Digital expertise – ASSMANN

Customers benefit not only from the comprehensive, certified and compatible product range, with which they can cover all requirements, but in particular from the many innovative digital services, e-tools and trade marketing measures that ASSMANN offers them tailored to optimise their joint online business.

These include target group-specific customisable product finders for online shops that can be implemented on the customer website, clever direct shop integrations of the DIGITUS® brand world and practical article master data downloads such as ETIM.

With its extensive product expertise and in-depth industry know-how, ASSMANN continues to drive its sustainable growth on an international scale.

DIGITUS®

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CABLES & PERIPHERALS

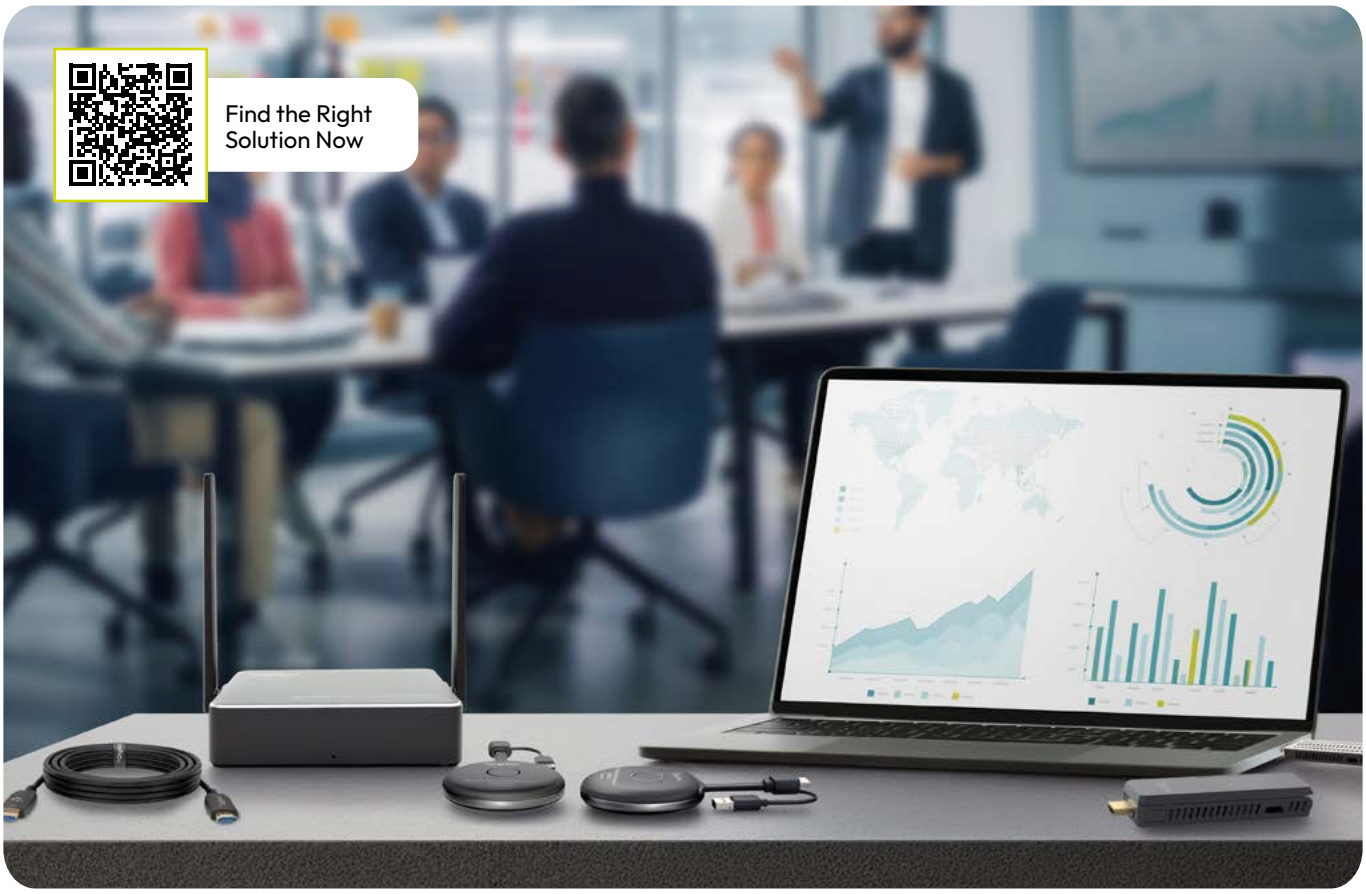
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WIRELESS HDMI-EXTENDER
FOR FAST PLUG-AND-PLAY CONNECTIONS



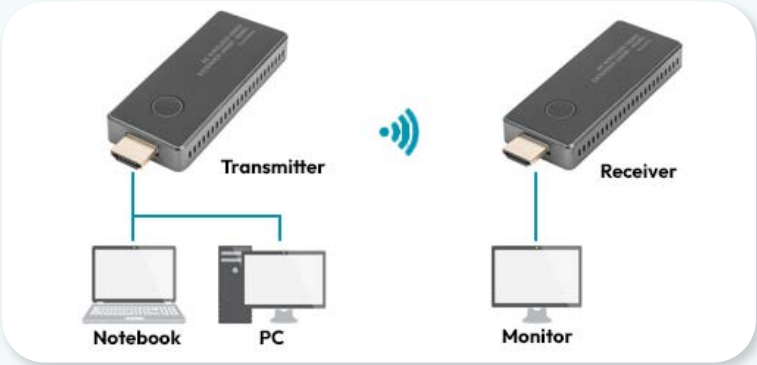
EXTEND

When long distances become an obstacle, our extension solutions offer the right answer. Whether using extenders via wireless, Cat, IP, fibre optic or HDBaseT - you can transmit your audio/video signals reliably, in high resolution and without any loss of quality.These solutions are complemented by our active AV cables and AOC solutions (Active Optical Cables), which guarantee stable and interference-free transmission even over long distances. Ideal for professional applications in conference rooms, digital signage, industry or control rooms - wherever conventional cable systems reach their limits.

Wireless

Video-Extender

If laying cables is impractical or if the location of the video source or display changes frequently, wireless video extenders offer a flexible solution. No cable clutter — ideal for conference rooms, home theaters, or presentations.





DIGITUS® Wireless HDMI Extender Set
50 m, 1080p/60Hz

Transmits HDMI video and audio signals wirelessly in Full HD over a distance of up to 50 m in clear view





Technical Details

- Wireless HDMI signal transmission up to 50 m (unobstructed view)
- Supports resolutions up to 1920x1080p
- Radio channel: IEEE 802.11ac, 5 GHz, 2T2R
- HDMI version: 1.4
- HDCP version: 1.3
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise)
- Connections per unit: 1x HDMI plug, 1x micro-USB socket
- Power supply: HDMI socket (0.5A required) or via micro USB (DC 5V/0.5A)
- Connection button with LED status indicator
- Audio: Stereo, 16 bits / 48 KHz
- Latency: approx. 120 ms (transmitter to receiver transmission)
- ABS housing
- Power consumption: 2.5W
- Compression: H.264
- Operating temperature: 0-40°C
- Dimensions (1 unit): L 8.3 x W 3.2 x H 1.3 cm
- Weight (1 unit): 27 g
- Color: black

DS-55318 | EAN 4016032478744 | Wireless HDMI Extender Set, 50 m Dongle, 1 to 1, Full HD

DIGITUS® 4K Wireless HDMI Extender Set
30 m, 4K/30Hz

Transmits HDMI video and audio signals wirelessly in UHD 4K/30Hz over a distance of up to 30 m with unrestricted visibility





Technical Details

- Wireless HDMI signal transmission up to 30 m (unrestricted view)
- Point-to-point connection - 1x transmitter (source) + 1x receiver (output device)
- Supports resolutions up to 4K UHD (4096x2160p, 30Hz)
- Simple operation and handling thanks to Plug & Play - plug in and go, no drivers or software required
- Power supply via USB-C connection
- AES 128 bit encryption
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise)
- HDMI version: 2.0 (RX) / 1.4 (TX)
- HDCP version: 2.2 (RX) /1.4 (TX)
- Radio standard: IEEE 802.11.b/g/n/ac
- Frequency band: Dual band, 2.4/5G
- Connections per unit: 1x HDMI plug, 1x USB-C socket
- Connection button with LED status indicator
- Power supply: transmitter - 5V/1A, receiver - 5V/0.6A

DS-55323 | EAN 4016032491194 | 4K Wireless HDMI Extender Set, 30 m HDMI - HDMI, 4K/30 Hz

DIGITUS® 4K Wireless Video Extender Set
30 m (USB-C - HDMI), 4K/30Hz

Transmits video and audio signals wirelessly in UHD 4K/30Hz over a distance of up to 30 m with unrestricted visibility





Technical Details

- Wireless HDMI signal transmission up to 30 m (unrestricted view)
- Point-to-point connection - 1x transmitter (source) + 1x receiver (output device)
- Supports resolutions up to 4K UHD (4096x2160p, 30Hz)
- Simple operation and handling thanks to Plug & Play - plug in and go, no drivers or software required
- Power supply via USB-C connection
- AES 128 bit encryption
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise)
- HDMI version: 2.0 (RX)
- DP version: 1.2 (TX)
- HDCP version: 2.2 (RX) /1.3 (TX)
- Radio standard: IEEE 802.11.b/g/n/ac
- Frequency band: Dual band, 2.4/5G
- Transmitter connections: 1x USB-C plug, 1x USB-C socket

DS-55324 | EAN 4016032491200 | 4K Wireless AV Extender Set, 30 m USB-C - HDMI, 4K/30 Hz

DIGITUS® 4K Wireless HDMI KVM Extender Set
150 m

Transmits HDMI video and audio signals wirelessly in UHD 4K/30Hz over a distance of up to 150 m in clear view and offers KVM functionality





Technical Details

- Wireless HDMI signal transmission up to 150 m (unrestricted view)
- Point-to-multipoint connection - 1x transmitter (source) + up to 4x receivers (output device)
- Additional receiver units available separately: DS-55329
- Supports wireless AV signal transmission with resolutions up to 4K UHD (2160p/30Hz)
- Simple operation and handling thanks to Plug & Play - plug in and go, no drivers or software required
- Touch Screen Back Control - Supports touch panels (via USB connection on the receiver)
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise), AES 128 bit encryption
- Transmission distance 1:1 connection: up to 150 m (unrestricted view)

DS-55328 | EAN 4016032491248 | 4K Wireless HDMI Extender/Splitter Set, 1x4 150 m, 1x TX, 1x RX

DIGITUS® 4K Wireless HDMI KVM Extender Set
100 m, 4K/60Hz

Wireless HDMI signal transmission in UHD 4K/60Hz at a distance of up to 100 m (unobstructed view) with ultra-low latency (16-48 ms)





Technical Details

- Wireless HDMI signal transmission in 4K/60Hz up to 100 m (unrestricted view)
- Supports resolutions up to 4K UHD (4096x2160p, 60Hz)
- Ultra-low latency: 16 ms (min.) - 48 ms (max.) / average: approx. 32 ms (transmitter to receiver transmission)
- Codec chip: The proprietary parallel processing architecture is optimized for video compression and decompression. and decompression. Thanks to the most advanced codec algorithms, the encoding/decoding time of 4K videos is minimized in the best possible

DS-55360 | EAN 4016032507390 | 4K Wireless HDMI KVM Extender Set, 100 m HDMI - HDMI, 4K/60 Hz, Ultra Low Latency

DIGITUS® Wireless HDMI Extender / Splitter Set
(100 m, 1x4)

Wireless transmission of HDMI AV signals over a distance of up to 100 m (1:1 connection, unrestricted view) and distribution to up to 4 monitors





Technical Details

- Wireless transmission of Full HD AV signals over a distance of up to 100 m (1:1 connection, unrestricted view)
- Supports point-to-point and multicast (point-to-multipoint) transmission
- Transmission of HDMI signals in Full HD with max. resolution of 1080p / 60 Hz
- Expandable up to 4 receiver units (DS-55347) and offers video splitter functionality with additional receivers
- Distribute your HDMI signal to up to 4 displays

DS-55346 | EAN 4016032496618 | Wireless HDMI Extender/Splitter Set 1x4, 100 m, Full HD

DIGITUS® 4K Wireless HDMI Extender Set
150 m, 4K/60Hz

Transmits HDMI video and audio signals wirelessly in UHD 4K/60Hz over a distance of up to 150 m with unrestricted visibility





Technical Details

- Wireless HDMI signal transmission up to 150 m (unfolded antenna, unrestricted view)
- Wireless HDMI signal transmission up to 100 m (folded antenna, unrestricted view)
- Supports resolutions up to 4K UHD (4096x2160p, 60Hz)
- Point-to-point connection - 1x transmitter (source) + 1x receiver (output device)
- Simple operation and handling thanks to Plug & Play - plug in and go, no drivers or software required
- Automatic pairing & connection: Automatically establishes a connection via the most advantageous WiFi channel to ensure the best possible WiFi performance
- Supports signal sources

DS-55359 | EAN 4016032507383 | 4K Wireless HDMI Extender Set, 100/150 m HDMI - HDMI, 4K/60 Hz

DIGITUS® Click & Present Mini
Wireless Presentation System

Transmits HDMI video and audio signals wirelessly in Full HD over a distance of up to 50 m in clear view





Technical Details

- Wireless HDMI signal transmission up to 50 m (unobstructed view)
- Supports resolutions up to 1920x1080p
- Radio channel: IEEE 802.11ac, 5 GHz, 2T2R
- HDMI version: 1.4
- HDCP version: 1.3
- AES 128 bit encryption
- WPA2 protocol
- Authentication protocol: WPA2 (WPAS-PSK / WPA2-Enterprise)
- Supports Windows, macOS, iOS, iPadOS, Android
- Connections per unit: 1x HDMI plug, 1x micro-USB socket
- Power supply: HDMI socket (0.5A required) or via micro USB (DC 5V/0.5A)
- Connection button with LED status indicator

DS-55319 | EAN 4016032478775 | Wireless BYOD Presentation System, 50 m 16 to 1, Full HD

DIGITUS® Click & Present Pro
Wireless Collaboration System

Wireless collaboration/presentation system – presenting from a notebook, tablet or smartphone





Technical Details

- Share, present & collaborate from your notebook, tablet or smartphone
- Easy installation - no software or app required
- Transmission distance: up to 50 m (unrestricted view)
- Simultaneous presentation of up to 4 participants in split-screen mode
- Up to 30 participants (simultaneous connection to the receiver)
- Sharing from notebook via HDMI transmitter (transmitter) or via wireless screen (Windows)/screen synchronization (macOS)

DS-55317 | EAN 4016032478492 | Click & Present Pro - BYOD Collaboration System HDMI, 2x TX, 1x RX

SHARE, PRESENT AND COLLABORATE
WIRELESS SIGNAL DISTRIBUTION

DIGITUS® presentation solutions enable wireless transmission of screen content and are perfect for use in meeting and conference rooms. Discover our various sets for different needs.

Learn more


In the office


In the conference room

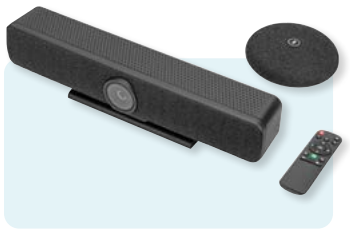

In co-working areas


At school/university



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

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





Technical Details

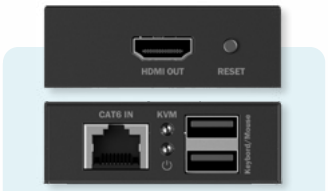
- 4K Ultra-HD ePTZ (electronic Pan-Tilt-Zoom) camera
- Ultra wide-angle lens - 120° diagonal, 110° horizontal, 78° vertical
- 4K Ultra HD video calls (up to 3840 x 2160 pixels / 30 frames per second)
- 2.8" sensor (Sony IMX415), 8 MP
- Auto-framing, Smart Zoom (4x digital zoom) & AI Face/Speaker Tracking - Thanks to AI (Artificial Intelligence), the video bar automatically adjusts the camera position, focus and zoom in order 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

DS-55580 | EAN 4016032487043 | 4K All-in-One Video Bar, Set ePTZ, AI, 4x mic/1x speaker, 1x table mic

DIGITUS® HDMI KVM Extender Set
4K/30Hz

Enables AV signal transmission in UHD resolution (4K/30Hz) over a distance of up to 40 m via a CAT6 (or higher) network cable and offers KVM function (keyboard, video, mouse) as well as PoC (Power over Cable) on the receiver side





Technical Details

- Max. Resolution: Ultra HD 4K/30Hz (3840x2160p)
- Max. Range 4K/30Hz (3840x2160p): 40 m
- Max. Range 1080p/60Hz: 70 m
- Supports CAT6 or higher network cables
- HDMI 1.4
- HDCP 1.4
- Max. Video bandwidth: 10.2 Gbps
- Latency: 10-20 ms
- Supports HDR10 (High Dynamic Range)
- Max. HDMI cable length: 5 m
- Protection against ESD (electrostatic discharge)

DS-55357 | EAN 4016032501954 | HDMI KVM Extender Set, 4K/30Hz 40/70 m, PoC, CAT, Black

DIGITUS® HDMI Extender Set
4K/120Hz, 30 m

Enables HDMI signal transmission up to 30 m in UHD resolution (4K/120 Hz, 4:4:4) via a CAT cable (CAT6 or higher)





Technical Details

- HDMI signal transmission (point-to-point) up to 30 m at UHD resolution (4K/120 Hz, 4:4:4)
- Bidirectional IR transmission
- Max. resolution: 4K/120 Hz (4:4:4)
- Video bandwidth: 32 Gbps
- Supports HDCP 2.3
- Supports High Dynamic Range (HDR, HDR10)
- HDMI 2.1
- Suitable for wall mounting
- Supports CAT 6, CAT 6A, and CAT 7 network cables

DS-55342 | EAN 4016032495635 | HDMI Extender Set 30 m, 4K/120Hz



DIGITUS® HDMI Extender Set
4K/60Hz, 70 m

Enables HDMI signal transmission over up to 70 m in UHD resolution (4K2K/60 Hz, 4:4:4) via a CAT cable



Technical Details

- HDMI 2.0
- 18 Gbps video bandwidth
- Supports 4K2K/60 Hz, 4:4:4
- HDCP 2.2 / 1.4
- Supports Cat5e, CAT 6, CAT 6A, CAT 7 network cables
- Maximum transmission distance at a resolution of 4K/30Hz: 70 m
- Maximum transmission distance at a resolution of 4K/60Hz: 60 m
- PoC (Power over Cable) - only one unit requires an external power supply unit
- Automatic EDID detection
- 1x HDMI loop-out / output - connection of local monitor (source device)
- 1x RJ45 output - CAT transmission cable connection
- 1x Micro USB input - Service/FW update
- 1x IR output - connection of IR transmitter

DS-55506 | EAN 4016032478928 | HDMI 2.0 Extender Set, 70 m 4K/60Hz, 18 Gbps, HDCP 2.2, HDR, PoC

DIGITUS® HDMI Extender Set
Full HD, 50 m

Extends the maximum length for HDMI cables to up to 50 m using only a single network cable between a transmitter and a receiver unit



Technical Details

- Extends the maximum length for HDMI cables to up to 50 m via a simple network cable
- Highest supported video resolution: 1080p / 60 Hz
- Supports CAT 6, CAT 6A and CAT 7 network cables
- Manual EDID switch - Allows you to set the resolution and audio format on the transmitter unit
- HDMI Loop Out - Enables the connection of a local monitor to the transmitter unit
- Supports PoE (Power over Ethernet) - therefore a power supply for the receiver unit is not required
- Supports HDCP 1.2a
- Bandwidth: 4.95 Gbps
- Color depth: 8 bit
- Supports uncompressed audio signals such as LPCM
- Metal housing
- Compact size, easy handling and installation
- Power supply unit: DC 5V/2A

DS-55100-1 | EAN 4016032439929 | HDMI Extender Set, 50 m over network cable (CAT 6/6a/7), EDID, 1x HDMI loop out, FHD, 1080p

DIGITUS® HDMI KVM IP Extender Set
120 m, Full HD

Extends the HDMI signal up to 120 m and offers the option of controlling the keyboard and mouse via USB on the receiver unit





Technical Details

- Extends the maximum length for HDMI cables to up to 120 m via a simple network cable
- Extension of the signal (unlimited distance) via the existing local network infrastructure (via IP connection)
- Highest supported video resolution: 1080p / 60 Hz
- Supports KVM function - convenient control of mouse & keyboard via USB on the receiver unit
- Supports LAN standard 802.3 Ethernet 10/100/100 Mbps
- LED activity indicator for function, keyboard and mouse
- Transmission lengths: 120 m (CAT6), 100 m (CAT5e), 80 m (CAT5)
- Video bandwidth: < 70 Mbps
- Video latency: 70 ms
- Audio support PCM (44.1KHz, 48KHz)
- USB keyboard and mouse support
- Supports UTP/STP CAT 5/5e/6/7 network cables according to IEEE-568B standard
- Plug & Play, no additional software required - Driver CD may only be required if there is no mouse & keyboard function

DS-55202 | EAN 4016032429432 | HDMI KVM Extender, 120 m, Full HD, 1080p over network cable (Cat 5, 5E, 6)

DIGITUS® HDMI IP Extender Set
4K/60Hz

Enables HDMI AV signal transmission in UHD resolution (4K/60Hz) over a distance of up to 200 m in point-to-point connection via a CAT6 (or higher) network cable





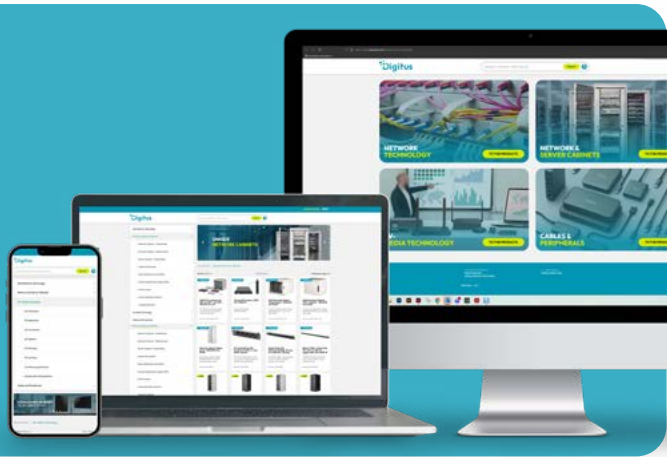
Technical Details

- Max. Resolution: Ultra HD 4K/60Hz (4096x2160p)
- Max. Range point-to-point connection: 200 m
- Max. Range point-to-multipoint connection: 120 m
- Max. Cascading range per section: 120 m
- Supports CAT6 or higher network cables
- HDMI 2.0
- HDCP 2.2 / 1.4
- Max. Video bandwidth: 18 Gbps
- Latency: 150-220 ms (4K/60Hz), 80-130 ms (Full HD)
- Suitable for wall mounting
- Supports up to 253 receiver units
- Protection against short circuit, overvoltage, ESD (electrostatic discharge)
- Transmitter unit (TX) connections:
- 1x HDMI input (4K/60Hz) - Signal source connection
- 1x RJ45 output (Gigabit Ethernet) - CAT transmission cable connection
- 1x IR output -reception of the IR signal
- 1x power supply connection (DC 5V/1A) - external power supply connection
- 1x Micro USB - FW Update Port

DS-55351 | EAN 4016032501893 | HDMI IP Extender Set, 4K/60Hz 120/200 m, One-to-Many, CAT, Black

ARE YOU LOOKING FOR SOMETHING SPECIFIC?

Learn more



DIGITUS® HDMI KVM IP Extender Set
4K/60Hz

Enables HDMI AV signal transmission in UHD resolution (4K/60Hz) over a distance of up to 200 m (point-to-point connection) via a CAT6 (or higher) network cable and offers a KVM function (keyboard, mouse, touchscreen) on the receiver side



Technical Details

- Max. Resolution: Ultra HD 4K/60Hz (4096x2160p)
- Max. Range point-to-point connection: 200 m
- Max. Range point-to-multipoint connection: 120 m
- Max. Cascading range per section: 120 m
- KVM support: Mouse & keyboard connection and touch display on the receiver side
- Supports CAT6 or higher network cables
- HDMI 2.0
- HDCP 2.2 / 1.4
- Max. Video bandwidth: 18 Gbps
- Latency: 120-170 ms (4K/60Hz), 80-110 ms (Full HD)
- Max. HDMI cable length: 5 m
- Supports up to 253 receiver units

DS-55355 | EAN 4016032501930 | HDMI IP KVM Extender Set, 4K/60Hz 120/200 m, One-to-Many, CAT, Black

DIGITUS® HDMI KVM IP Extender Set
IP 150 m, Full HD 1080p

Extends the HDMI signal up to 150 m and offers KVM functionality for controlling the signal source via keyboard/mouse on the receiver unit



Technical Details

- HDMI 1.4
- 6.75 Gbps video bandwidth
- Supports Full HD, 1920x1200/60 Hz, 4:4:4
- HDCP 1.4
- Supports CAT 5e, 6, 6A, 7, 8 network cables
- Maximum transmission distance: 150 m (point-to-point connection)
- Supports H.256 encoding/decoding
- USB 1.1
- Compression: H.265
- Transmitter unit connections:
- 1x HDMI input (1920x1200/60Hz) - Signal source connection

DS-55507 | EAN 4016032478935 | HDMI KVM Extender Set over IP 150 m, Full HD 1080p



DIGITUS® HDMI KVM IP Extender Set
1080p/60Hz

Use additional receiver units (DS-55530) and your existing network infrastructure/network switches to display video content on up to 253 screens (IP connection). Provides additional KVM functionality on the receiver side





Technical Details

- Extends Full HD AV signals over CAT-5e (or higher) cable to unlimited distances via the existing network infrastructure or using commercially available network switches
- Extends Full HD AV signals via CAT-5e (or higher) up to 120 m (point-to-point connection)
- KVM function on the receiver side for connecting a mouse/keyboard to control the signal source on the output screen
- Can be expanded to up to 253 screens (receivers) - additional receiver: DS-55530

DS-55529 | EAN 4016032490906 | IP KVM Extender Set, 120 m one-to-many, 1080p/60Hz



FIBER OPTICS



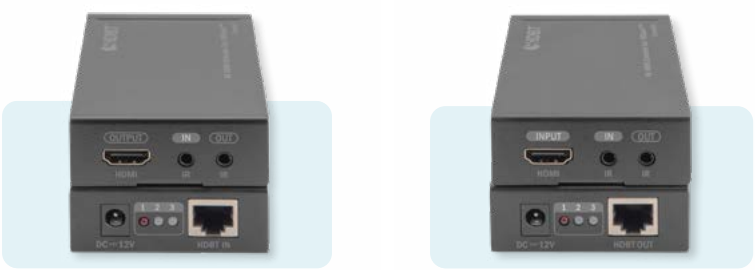




Art.-No.	DS-55348	DS-55349	DS-55350
Name	**HDMI Fiber KVM IP Extender Set**	**HDMI Fiber KVM IP Receiver**	**HDMI Fiber IP Extender Set**
Max. Resolution	4K/60Hz	4K/60Hz	4K/60Hz
Max. Range	Singlemode (SM) up to 40 km, Multimode (MM) up to 300 m	Singlemode (SM) up to 40 km, Multimode (MM) up to 300 m	Singlemode (SM) up to km, Multimode (MM) up to m
HDMI Version	2.0	2.0	2.0
HDMI Loop Out	Yes	No	Yes
USB Version	USB 1.1	USB 1.1	-

DIGITUS® 4K HDMI Extender Set, HDBaseT™
70 m 4K/30Hz

Extends the maximum length for HDMI cables to up to 70 m using only a single network cable between a transmitter and a receiver unit



Technical Details

- Extends the maximum length for HDMI cables to up to 70 m using only a single network cable between a transmitter and a receiver unit
- Extends 4K video content up to 40 m with a CAT 6 cable
- Provides simple and fast distribution for HDMI video signals - place your screens wherever you want
- Supports 4K2K (30Hz), 4096 x 2160p resolution
- Uses HDBaseT™ technology

DS-55500 | EAN 4016032429449 | 4K HDMI Extender Set, HDBaseT, UHD 4K*2K@30Hz 70m over network cable (Cat 5E, 6, 7)

DIGITUS® 4K HDMI HDBaseT™ 2.0 KVM Extender Set
100 m 4K/60Hz

Use an RJ45 network cable to transmit high-resolution, uncompressed audio/video content, USB signals and data



Technical Details

- Inputs: 1 x HDMI™ , 1 x USB B
- Outputs: 1 x HDMI™ , 6 x USB A
- HDMI bandwidth: 10.2 Gbps
- HDCP version: 2.2
- HDMI version: 1.4
- Color depth: 36Bit total (12Bit per channel)
- Uses HDBaseT™ 2.0 technology (VS2310)
- Supports Full 3D, 1080p, 4K@30/60Hz
- Supports sub-sampling: 4:2:0
- Supports HDBaseT™ 2.0 via CAT6A/7/8 cable up to 100 m
- Supports USB 2.0 features (Hi-Speed)
- Supports CEC (Consumer electronics control)

DS-55505 | EAN 4016032472667 | HDBaseT 2.0 HDMI KVM Extender Set 4K/60Hz (4:2:0), 6x USB

DIGITUS® 4K HDBaseT™ HDMI Extender Set
150 m 4K/60Hz

The HDBaseT™ HDMI Extender Set enables uncompressed and high-resolution signal transmission over long distances



Technical Details

- Supports HDBaseT™ 1.0 via CAT6A/7/8 cable up to 100 m
- Supports 4K2K/60Hz (4:4:4)
- Maximum transmission distance (UHD 4K2K): 120 m
- Maximum transmission distance (Full HD 1080p): 150 m
- Video bandwidth: 18 Gbps
- HDMI loop-out on the transmitter unit
- PoC (Power over Cable) - only one unit requires an external power supply unit
- HDCP 2.2 / 1.4
- HDR, HDR10+, Dolby Vision, HLG
- RS232 signal transmission

DS-55508 | EAN 4016032478942 | HDBaseT HDMI Extender Set, 150 m 4K/60Hz, 18 Gbps, YUV 4:4:4, HDR

DIGITUS® 4K HDBaseT™ HDMI KVM Extender Set
150 m

The HDBaseT™ Extender Set enables uncompressed and high-resolution AV signal transmission over long distances and offers KVM functionality (mouse & keyboard connection)



Technical Details

- Supports HDBaseT™ 1.0 via CAT6A/7/8 cable up to 100 m
- Transmission distance - Full HD (1080p/60Hz): 150 m (max.)
- Transmission distance - UHD (4K/60Hz): 120 m (max.)
- Supports 4K2K/60Hz (4:4:4)
- Video bandwidth: 18 Gbps
- Connection of mouse & keyboard to the receiver (2x USB 1.1) for convenient control of the signal source from the output display
- PoC (Power over Cable) - only one unit requires an external power supply unit
- EDID support (2 modes) - 1: Copy - HDMI output receiver / 2: Standard - 1080p, 2 channel
- Bi-directional IR signal transmission

DS-55522 | EAN 4016032483694 | HDBaseT KVM Extender Set, 150 m 4K/60Hz, USB 1.1, PoC, IR, black

DIGITUS® 4K HDBaseT™ 2.0 HDMI KVM Extender Set
150 m 4K/60Hz

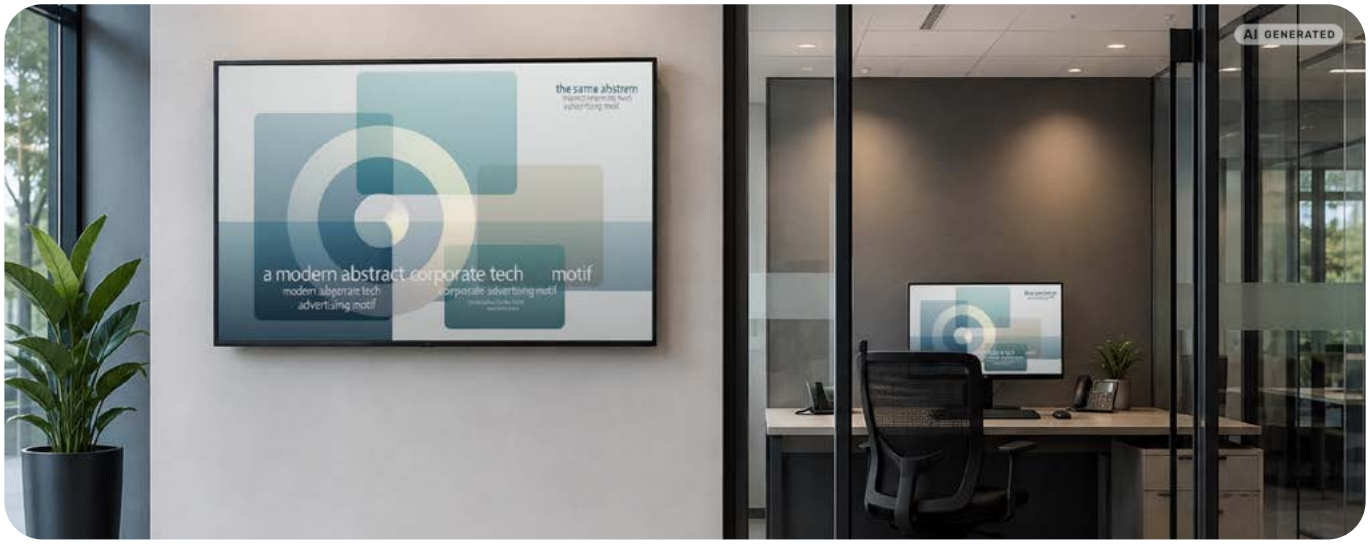
The HDBaseT™ 2.0 Extender Set enables uncompressed and high-resolution AV signal transmission over long distances and offers KVM functionality (mouse & keyboard connection)



Technical Details

- Supports HDBaseT™ 2.0 via CAT6A/7/8 cable up to 100m
- Transmission distance - Full HD (1080p/60Hz): 150 m (max.)
- Transmission distance - UHD (4K/60Hz): 120 m (max.)
- Supports 4K2K/60Hz (4:4:4)
- Video bandwidth: 18 Gbps
- 2x USB 2.0 ports on the receiver for connecting e.g. webcam, data carrier, touch panel and mouse & keyboard.
- Touch display support / Touch panel back control
- PoC (Power over Cable) - only one unit requires an external power supply unit
- EDID support (2 modes) - 1: Copy - HDMI output receiver / 2: Standard - 1080p, 2 channel
- Bi-directional IR signal transmission

DS-55526 | EAN 4016032483724 | HDBaseT KVM Extender Set, 150 m 4K/60Hz, USB 2.0, PoC, IR, black



HDMI-SPLITTER
FOR MAXIMUM FLEXIBILITY

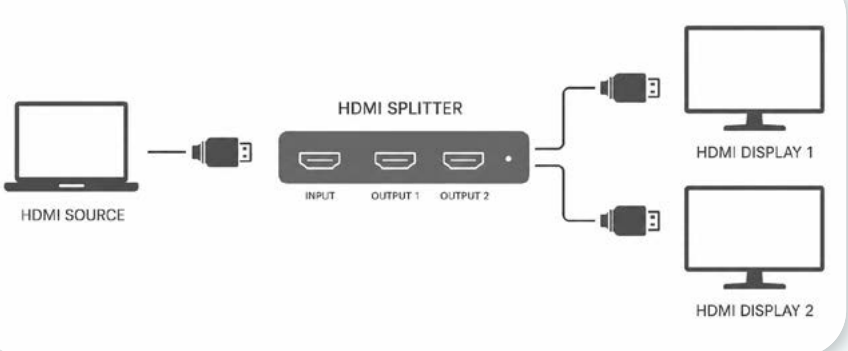


DISTRIBUTE

With the professional **HDMI splitters from DIGITUS®**, you can reliably distribute your audio & video signals to multiple output devices - without any loss of quality. Ideal for **conference rooms, sales areas, control centres or digital signage installations**, they enable simple expansion of existing systems and perfect signal distribution to multiple displays simultaneously.

HDMI-Splitter

If the same image needs to be displayed on multiple screens simultaneously, an HDMI splitter enables the distribution of an HDMI signal to several monitors or displays.



SPLITTER





Art.-No.	DS-55336	DS-55337	DS-55338
Name	**4K HDMI Splitter, 1x2**	**4K HDMI Splitter, 1x4**	**4K HDMI Splitter, 1x8**
Max. resolution	4K/60Hz (4:4:4)	4K/60Hz (4:4:4)	4K/60Hz
Number of ports	2	4	8
Connections	1x HDMI input (4K/60Hz) 2x HDMI output (4K/60Hz)	1x HDMI input (4K/60Hz) 4x HDMI output (4K/60Hz)	1x HDMI input (4K/60Hz) 8x HDMI output (4K/60Hz)
HDMI Version	2.0	2.0	2.0
Video Bandwidth	18 Gbps	18 Gbps	18 Gbps



SPLITTER




Art.-No.	DS-55339	DS-55340
Name	**8K HDMI Splitter, 1x2**	**8K HDMI Splitter, 1x4**
Max. Resolution	8K/60Hz (4:4:4)	8K/60Hz (4:4:4)
Number of ports	2	4
Connections	1x HDMI input (8K/60Hz) 2x HDMI output (8K/60Hz)	1x HDMI input (8K/60Hz) 4x HDMI output (8K/60Hz)
HDMI Version	2.1	2.1
Video Bandwidth	48 Gbps	48 Gbps

HDMI-SWITCH
FOR MORE CONNECTIVITY OPTIONS



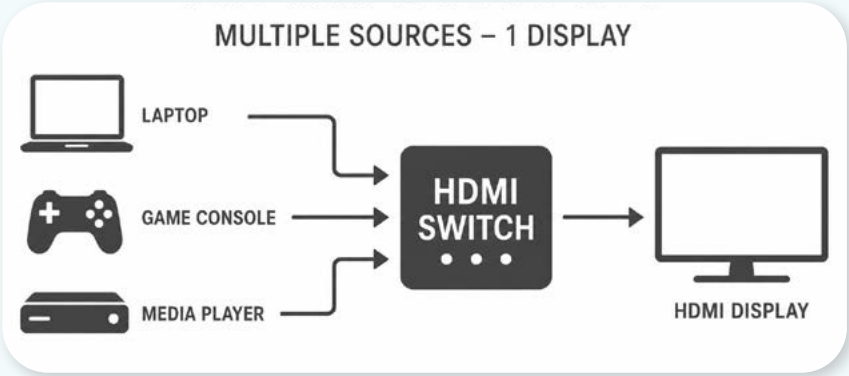
SWITCH

Efficient signal control at the touch of a button: With the AV switches and matrix solutions from DIGITUS®, you retain control of your signal distribution at all times. The switches make it easy to switch between multiple HDMI sources or destinations - ideal for presentations, meetings or media installations.

Our AV matrices go one step further: they combine switching and distribution functions in one device and allow the simultaneous management of multiple inputs and outputs - flexibly, efficiently and reliably. Perfect for professional AV environments where maximum flexibility is required.

HDMI-Switch

If the display has too few HDMI ports, an HDMI switch allows multiple devices to be connected and makes it easy to switch between signal sources — without the need to reconnect cables.





4K SWITCHES



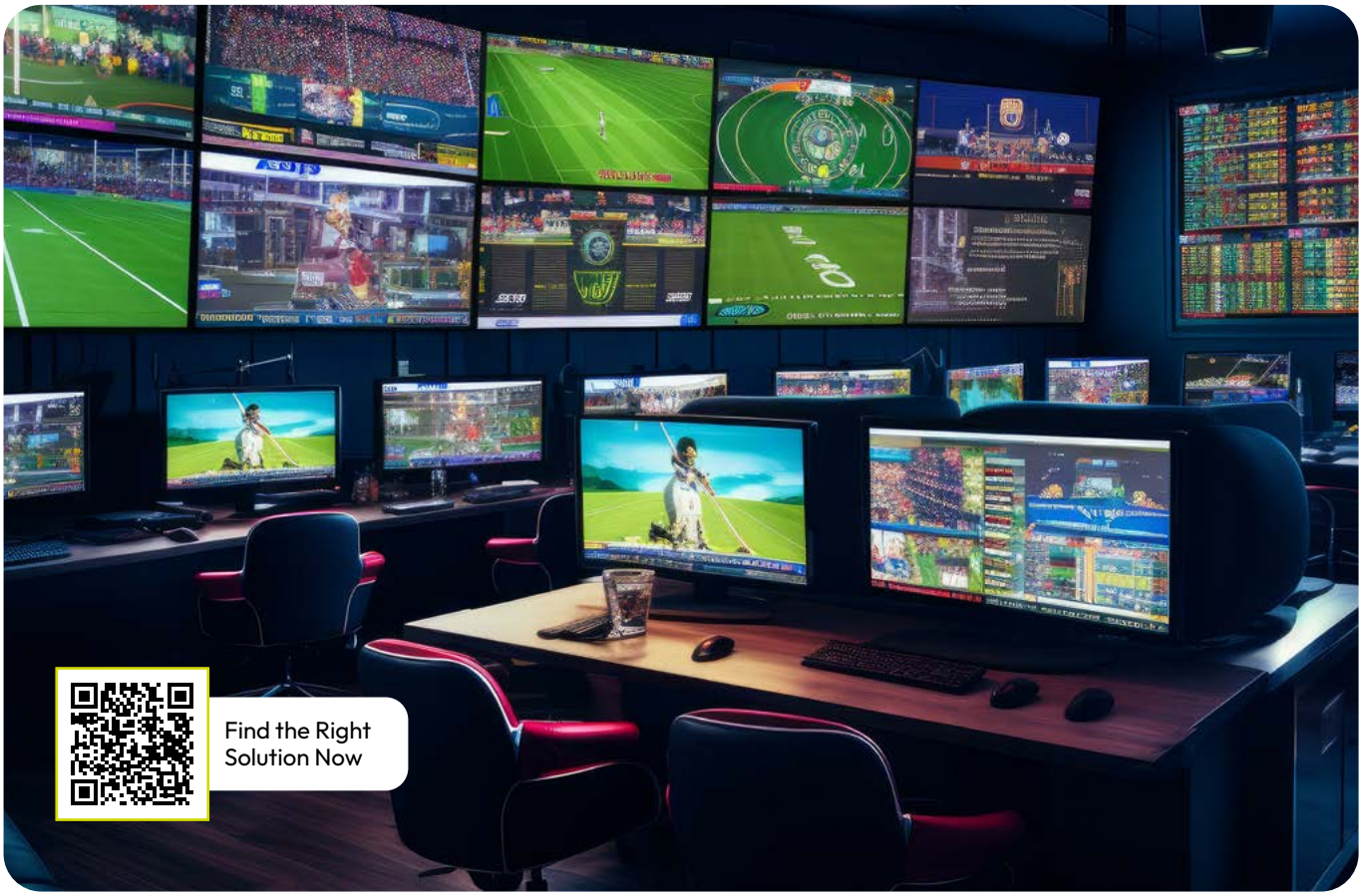



Art.-No.	DS-55331	DS-55332	DS-55333	DS-55334
Name	**4K HDMI Switch, 3x1**	**4K HDMI Switch, 5x1**	**8K HDMI Switch, 3x1**	**8K HDMI Switch, 5x1**
Max. Resolution	4K/60Hz	4K/60Hz	8K/60Hz (4:4:4)	8K/60Hz (4:4:4)
Number of Input Ports	3	5	3	5
Connections	3x HDMI input (4K/60Hz) 1x HDMI output (4K/60Hz)	5x HDMI input (4K/60Hz) 1x HDMI output (4K/60Hz)	3x HDMI input (8K/60Hz) 1x HDMI output (8K/60Hz)	5x HDMI input (8K/60Hz) 1x HDMI output (8K/60Hz)
HDMI Version	2.0	2.0	2.1	2.1
Video Bandwidth	18 Gbps	18 Gbps	48 Gbps	48 Gbps



AV-Matrices

Our AV matrices go one step further: they combine switching and distribution functions in one device and allow the simultaneous management of multiple inputs and outputs - flexibly, efficiently and reliably. Perfect for professional AV environments where maximum flexibility is required.



DIGITUS® 4x2 HDMI Matrix Switch / Multi-Viewer
4K/30Hz

Switch conveniently between up to 4 HDMI sources and 2 playback devices, and distribute your media content independently / Multi-viewer offers 6 modes for individual display of sources (split-screen, PIP)





Technical Details

- Switch between up to 4 HDMI sources and 2 playback devices via remote control, on the device itself or via RS232 control
- Multi-viewer: 6 modes for individual display of sources at HDMI output A (primary) or at HDMI output A & B simultaneously (secondary) via remote control or on the device itself
- Audio extractor: Toslink / Stereo (3.5 mm) - Decoupling / separate reproduction of the audio signal
- Max. resolution: 4K/30 Hz
- RS232 control via micro USB
- Scaler (changeover switch) - Adjustment of HDMI output resolution (1080p, 1600p, 4K/30Hz)
- Separate on/off switch
- Video bandwidth: 10.2 Gbps
- HDCP 1.4
- HDMI 1.4

DS-55345 | EAN 4016032495659 | 4x2 HDMI Matrix / Multi-Viewer, 4K/30Hz SPDIF, Stereo, RS232

DIGITUS® 4x2 HDMI Matrix Switch
4K/60Hz

Switch conveniently between up to 4 HDMI sources and 2 playback devices without the trouble of replugging cables and distribute your media content independently on up to 2 playback devices in 4K UHD resolution





Technical Details

- Supports 4K2K/60Hz (4:4:4)
- Video bandwidth: 18 Gbps
- HDCP 2.2 / 1.4
- HDMI 2.0
- EDID management
- ARC (Audio Return Channel)
- Supports downscaling of 4K contents on Full HD (1080p) displays
- Supports Dolby Vision, HDR10+, HLG
- Audio extractor (connection of audio output device via optical/analog connection)

DS-55509 | EAN 4016032478966 | 4x2 HDMI Matrix Switch, 4K/60Hz Scaler, EDID, ARC, HDCP 2.2, 18 Gbps

DIGITUS® Video Wall Controller, 4 Displays
4K/30Hz

Combine a video wall of 4 interconnected 4K UHD displays (HDMI) - 8 different display formations possible



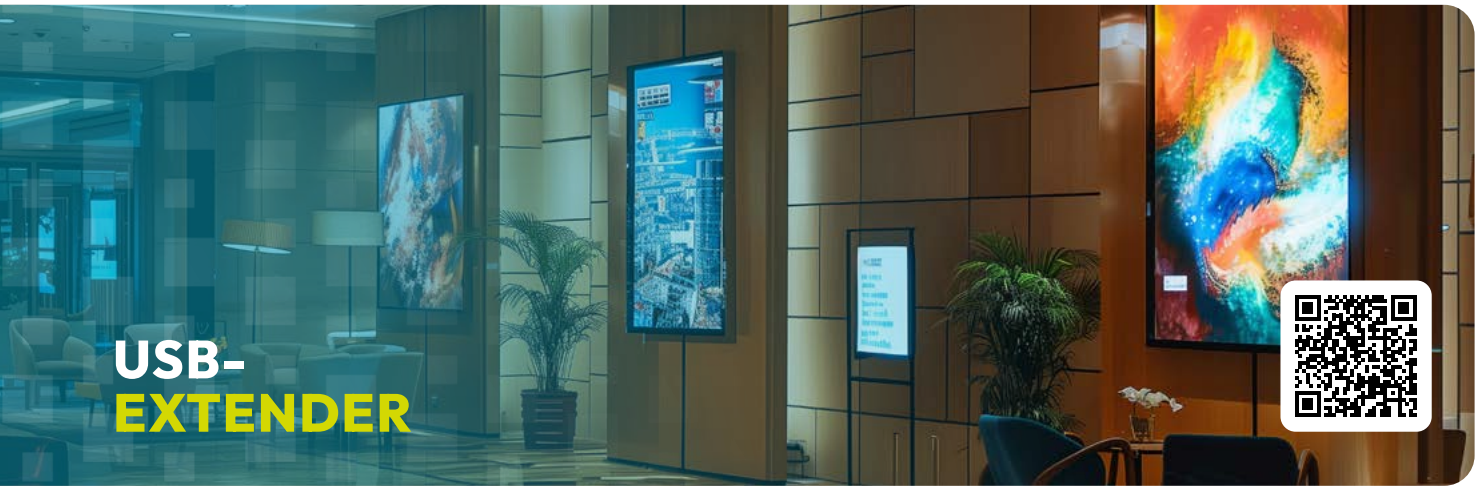


Technical Details

- Input signal via HDMI (HDMI 2.0) or USB-C (DP 1.2a) in a maximum resolution of 4K/60Hz
- Output signal (video wall mode, 4 displays) via HDMI in a maximum resolution of 4K/30Hz
- 8 display formations possible - 1x1, 2x1, 3x1, 4x1, 1x2, 1x3, 1x4, 2x2
- Audio extractor - enables decoupling of the audio signal, playback via separate speakers via analog 3.5 mm stereo or digital S/PDIF

DS-55358 | EAN 4016032501961 | HDMI Video Wall Controller, 4 Displays 4K/30Hz, HDMI, USB-C, Black





USB-EXTENDER

USB-EXTENDER				
				
Art.-No.	**DA-70141**	**DA-70139-2**	**DA-73120**	**DA-73121**
Name	**USB CAT Extender USB 2.0**	**USB CAT Extender USB 1.1**	**USB CAT Extender USB 2.0**	**USB CAT Extender USB 3.2 Gen1**
Max. Distance	50m	50m	150m (CAT 6/7) 100m (CAT 5e)	100m (CAT 6A/7) 50m (CAT 5e/6)
USB-A Ports	1	1	4	3
USB-C Port	✗	✗	✗	1
Cable Types	Cat 5/5e/6	Cat 5/5e/6/7	Cat 5e/6/7	Cat 5/5e/6/7
USB Version	USB 2.0 (480 Mbps)	USB 1.1	USB 2.0 (480 Mbps)	USB 3.2 Gen1 (5 Gbps)
Special Features	Plug & Play No drivers required Powered via USB and DC3.5—easy installation	Plug & Play No drivers required Powered via USB Easy installation	Plug & Play No drivers required Powered via USB Easy installation	Plug & Play No drivers required Powered via USB Easy installation
Interface/Transmitter	USB-A	USB-A	USB-A	USB-C
Hot-Plug	✓	✓	✓	✓
Operating temperature	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C	-20°C to +60°C



INDUSTRIAL HUBS			
Art.-No.	**DA-70260**	**DA-70261**	**DA-70262**
Name	**USB 3.2 Gen 1 Industrial Hub 4-Ports**	**USB 3.2 Gen 1 Industrial Hubs 7-Ports**	**USB 3.2 Gen 1 Industrial Hubs 10-Ports**
Number of Inputs	7	10	13
Connections	4x USB-A 3.2 Gen 1 Connection 1x USB-B Connection 1x DC Jack 1x Terminal Block	7x USB-A 3.2 Gen 1 Connection 1x USB-B Connection 1x DC Jack 1x Terminal Block	10x USB-A 3.2 Gen 1 Connection 1x USB-B Connection 1x DC Jack 1x Terminal Block
Installation	Wall/table mounting and DIN rail kit for flexible installation options		
Color	Black	Black	Black
Dimensions	L 104 x W 68 x H 28 mm	L 141 x W 68 x H 28 mm	L 177 x W 68 x H 28 mm
Operating temperature	-40°C to +85°C	-40°C to +85°C	-40°C to +85°C
Special Features	Numerous integrated protective functions for smooth operation Includes wall/table mounting and DIN rail kit for flexible installation Robust IP30 metal housing for industrial use		

INDUSTRIAL HUBS		
Art.-No.	**DA-70263**	**DA-70264**
Name	**USB-A 3.2 Gen 1 Compact Industrial Hubs 4-Ports**	**USB-C/A 3.2 Gen 1 Compact Industrial Hubs 4-Ports**
Number of Inputs	7	7
Connections	4x USB-A 3.2 Gen 1 Connection 1x USB-C Connection for connection to the host system 1x Terminal Block 1x DC Jack	2x USB-A 3.2 Gen 1 Connection 2x USB-C 3.2 Gen 1 Connection 1x USB-C Connection for connection to the host system 1x Terminal Block 1x DC Jack
Installation	Wall/table mounting and DIN rail kit for flexible installation options	
Color	Black	Black
Dimensions	L 93 x W 65,4 x H 27 mm	L 93 x W 65,4 x H 27 mm
Operating temperature	-40°C to +85°C	-40°C to +85°C
Special Features	Compact industrial hub with screw-mounted USB-C and USB-A ports Maximum flexibility and connection reliability	







HDMI - CABLES



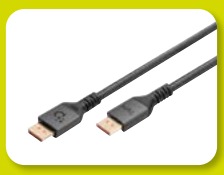


Length	HDMI 2.1 Cable 8K/60Hz Premium	HDMI 2.1 Cable 8K/60Hz Standard	HDMI 2.0 Cable 4K/60Hz Standard
1m	DB-330200-010-S	AK-330124-010-S	AK-330107-010-S
2m	DB-330200-020-S	AK-330124-020-S	AK-330107-020-S
3m	DB-330200-030-S	AK-330124-030-S	AK-330107-030-S



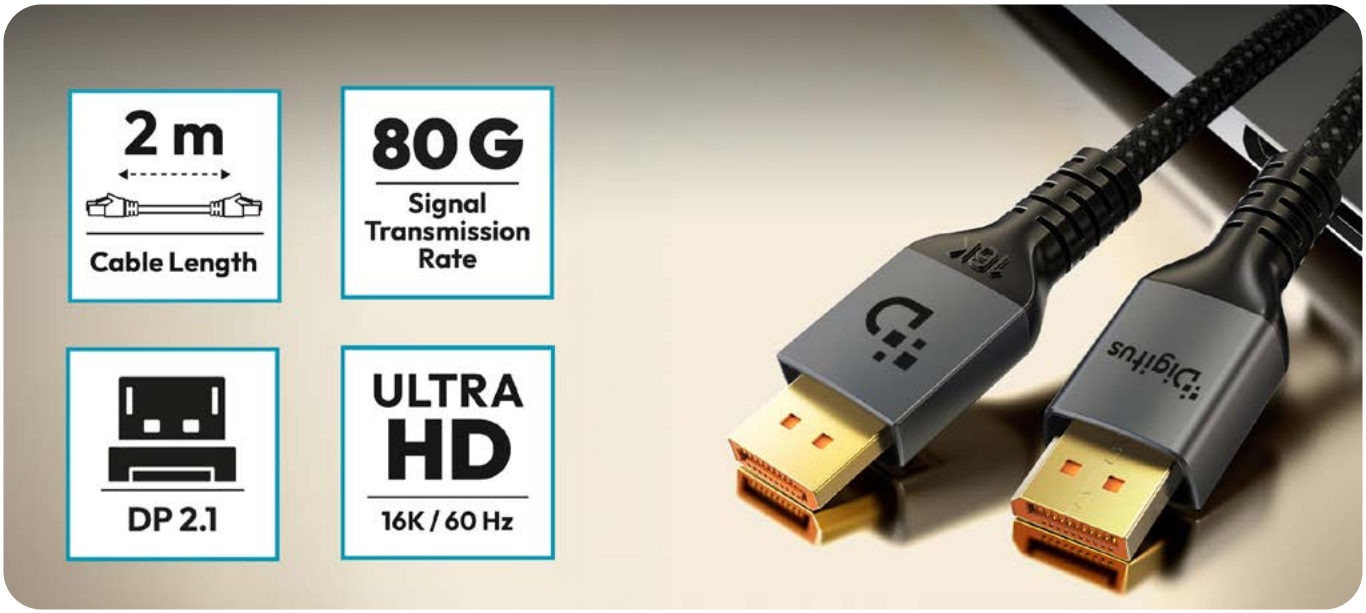
DISPLAYPORT-CABLES

DISPLAYPORT - CABLES






Length	16K DisplayPort 2.1 Cable 80G, 16K/60Hz Premium	DisplayPort 1.4 Cable 8K/60Hz Premium	DisplayPort 1.4 Cable 8K/60Hz Standard	16K DisplayPort 2.1 Cable 80G, 16K/60Hz Standard
1m	DB-340111-010-S	DB-340201-010-S	AK-340106-010-S	AK-340100-010-S
2m	DB-340111-020-S	DB-340201-020-S	AK-340106-020-S	AK-340100-020-S
3m	-	DB-340201-030-S	AK-340106-030-S	AK-340100-030-S





USB-C AV CABLES

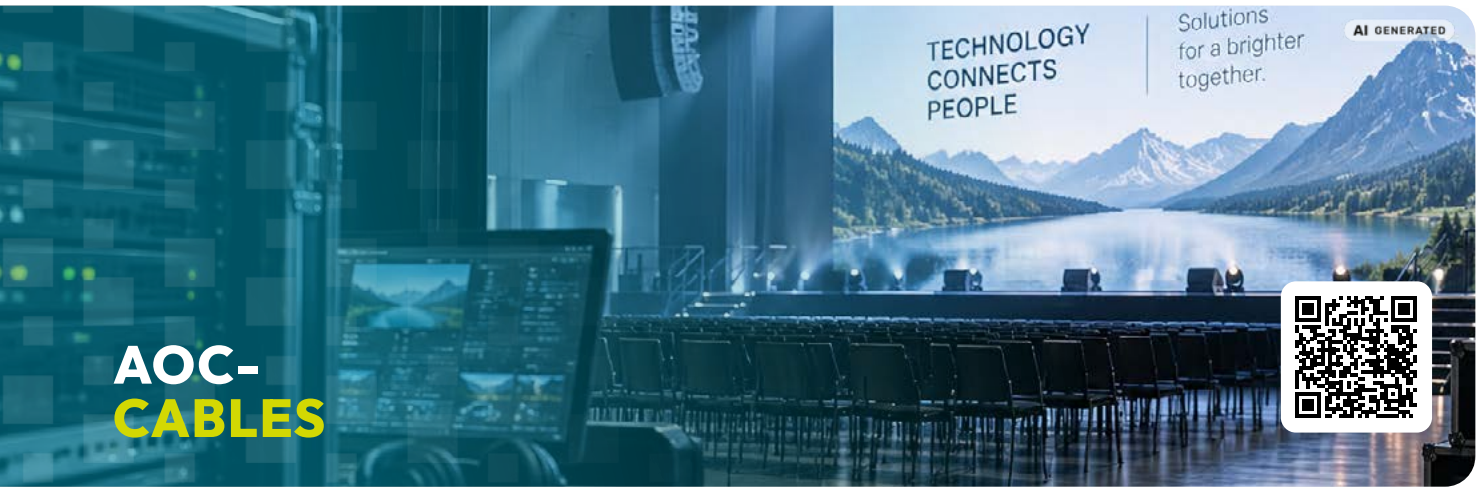






Length	USB-C to USB-C, USB4 V2, 80G, 16K/60Hz, 240W Silicone	USB-C to USB-C, USB4, 40G, 8K/60Hz, 240W Silicone	USB-C to USB-C, USB 3.2 Gen2, 10G, 4K/60Hz, 100W Silicone	USB-C to USB-C, USB4, 40G, 8K/60Hz, 240W Silicone	USB-C to USB-C, USB4, 40G, 8K/60Hz, 240W Premium (Nylon-braided)
0.5m	AK-300350-005-S	AK-300344-005-S	AK-300342-005-S	-	-
1m	AK-300350-010-S	AK-300344-010-S	AK-300342-010-S	AK-300343-008-S	DB-300443-010-S
1.5m	AK-300350-015-S	-	-	-	-
2m	-	AK-300344-020-S	AK-300342-020-S	-	-
3m	-	-	-	-	DB-300443-030-S





AOC-CABLES

AOC – CABLES				
Length	**HDMI AOC 8K/60Hz Standard**	**HDMI AOC 8K/60Hz Armored**	**Displayport 8K/120Hz Standard**	**USB-C 4K/60Hz Standard**
10m	AK-330126-100-S	AK-330128-100-S	AK-340108-100-S	AK-330160-100-S
15m	AK-330126-150-S	AK-330128-150-S	AK-340108-150-S	AK-330160-150-S
20m	AK-330126-200-S	AK-330128-200-S	AK-340108-200-S	AK-330160-200-S
30m	AK-330126-300-S	AK-330128-300-S	AK-340108-300-S	-
40m	AK-330126-400-S	AK-330128-400-S	AK-340108-400-S	-
50m	AK-330126-500-S	AK-330128-500-S	AK-340108-500-S	-
60m	AK-330126-600-S	AK-330128-600-S	AK-340108-600-S	-
70m	AK-330126-700-S	AK-330128-700-S	AK-340108-700-S	-
80m	AK-330126-800-S	AK-330128-800-S	AK-340108-800-S	-
90m	AK-330126-900-S	AK-330128-900-S	AK-340108-900-S	-
100m	AK-330126-1000-S	AK-330128-1000-S	AK-340108-1000-S	-



VIDEO-ADAPTER CABLES

VIDEO-ADAPTER					
Length	**USB-C - HDMI Adapter 4K/30Hz**	**USB-C - HDMI Adapter 4K/60Hz**	**USB-C - DisplayPort Adapter 8K/30Hz**	**HDMI - DisplayPort Adapter 4K/60Hz**	**HDMI - DisplayPort Converter 4K/60Hz**
0.2m	-	-	-	AK-340415-002-S / DB-340415-002-S	AK-330101-002-S
0.3m	-	-	-	-	-
1m	-	-	DB-300334-010-S	AK-340303-010-S	-
1.8m	DA-70821	-	-	-	-
2m	-	-	AK-300334-020-S / DB-300334-020-S	AK-340303-020-S	AK-330111-020-S
3m	-	-	-	AK-340303-030-S	-
5m	-	AK-300330-050-S	-	-	-

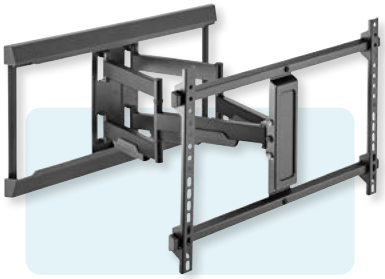


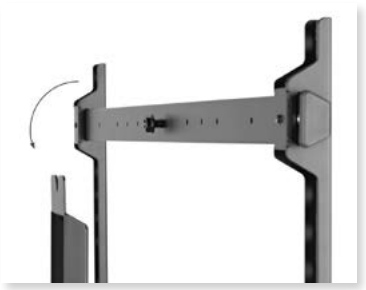


CONFERENCE SOLUTIONS

DIGITUS® Full Motion TV Wall Bracket 37-80“

Full motion (swivel, tilt, shift) for optimal positioning with high load capacity (60 kg max.) and broad compatibility (displays of 37-80" max.)



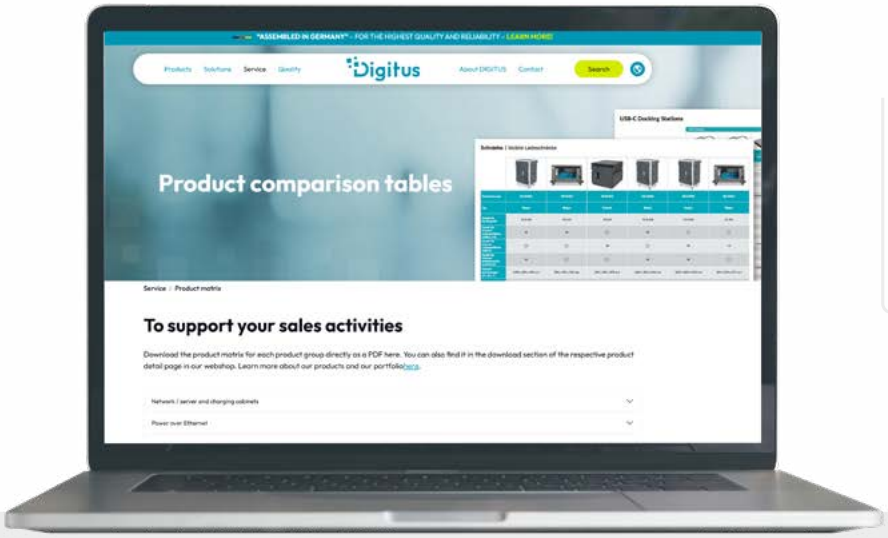


Technical Details

- Display size 37-80"
- Maximum load capacity: 60 kg
- Extendible (Depth: 6.3 to 53.6 cm)
- Display swivel +60° to -60°
- Display tilt: +5° to -10°
- Horizontal adjustment (rotation): +3 to -3°
- The arms can be moved individually to the side and locked in the desired position.
- Integrated cable management
- VESA compatibility: 200x100, 200x200, 300x200, 400x200, 300x300, 400x300, 400x400, 600x400
- Suitable for flat & curved TV
- Material: Steel
- Dimensions (folded in): W 66.5 x D 35 x H 6.3 cm
- Weight: 7.75 kg
- Color: Matt black, powder-coated

DA-90454 | EAN 4016032489191 | Full Motion TV Wall Mount 37-80", 60 kg load max.





SCAN ME

DIGITUS® Product matrix tables

PRODUCT COMPARISON MADE EASY!

We have now compiled our extensive range of product categories into comparison tables, which provide you with a quick overview of the features and details.
By the way: You will of course also find the comparison table on the respective product page. To view it, scroll down to the bottom of the product detail page in the web shop and download the PDF from the download area.

Our matrix overviews are available for download as PDF files in the following categories, among others:


AUDIO & VIDEO


USB-CABLE


INDUSTRIAL COMPONENTS


ERGONOMICS


CABINETS

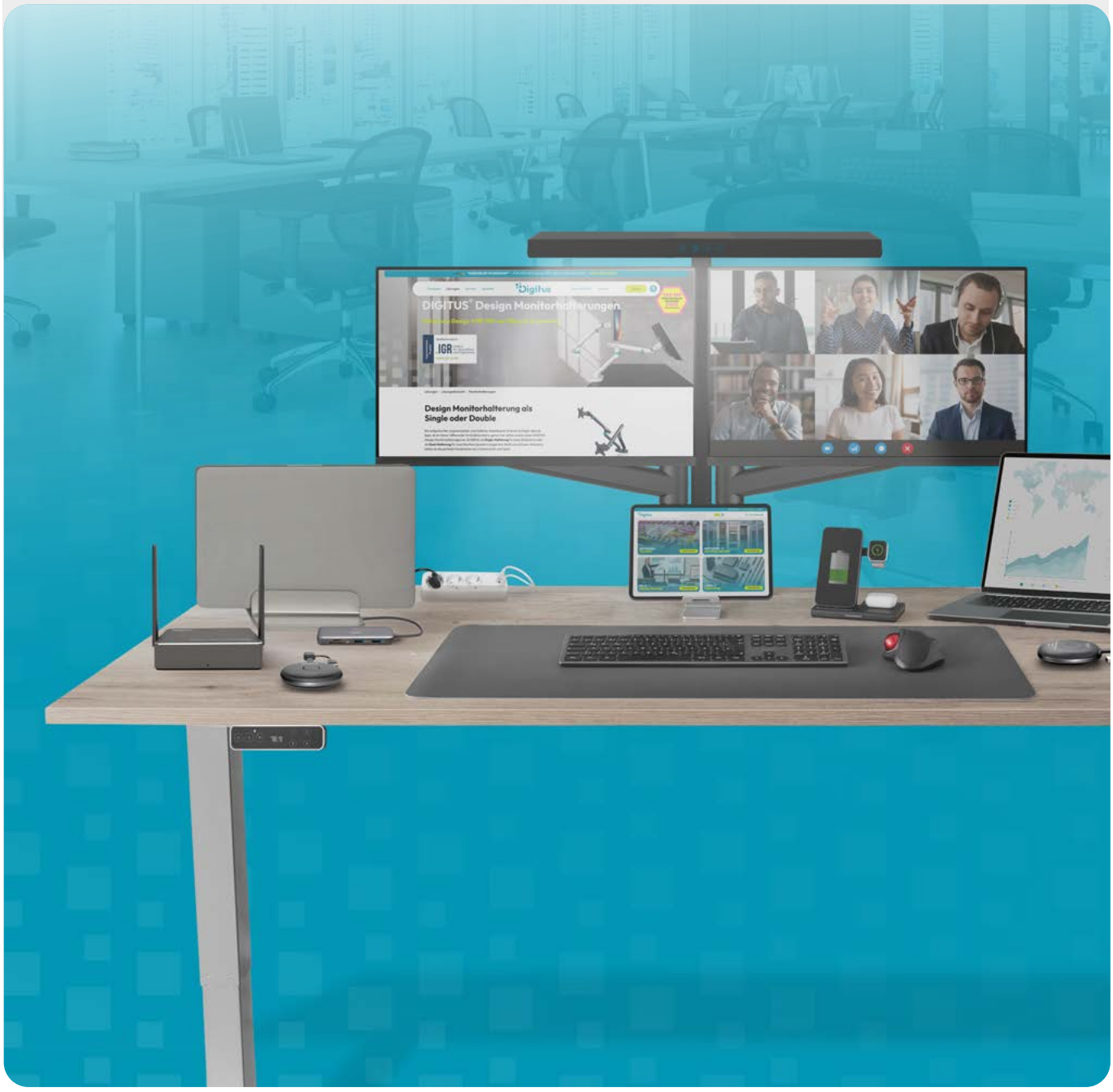

DOCKING-STATIONS

Ergonomically arranged, optimally organised

HOLISTIC WORKPLACE DESIGN

With our comprehensive product range, you can equip entire offices or set up individual workstations for a home office. At DIGITUS®, you will find the right accessories for a modern, helpful and, above all, healthy design for your planned workplace. A well-organised desk is the ideal aid for effective working.

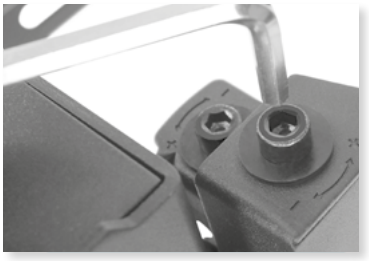
Learn more



DIGITUS® Pop-Out Video Monitor Wall Mount
45-70“

Pop-out function: Provides quick access for installation and maintenance and allows precise alignment of your video walls





Technical Details

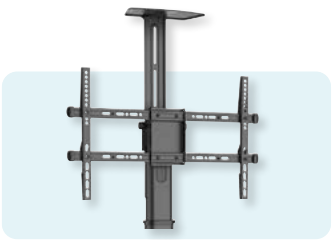
- Pop-out function - Quick access for installation and maintenance
- Supported screen sizes: 45" - 70"
- Maximum load capacity: 70 kg
- Fine adjustment: Depth 20 mm / height 25 mm
- Tilt range: +4° to -2°
- Screen level: +3° to -3°
- VESA compatibility: 200x200, 300x200, 400x200, 300x300, 400x300, 400x400, 600x400
- Precise display alignment: Height/depth adjustment
- Quick lock: Locks/unlocks the display
- Pop-out lock system: Ensures safety by preventing the possibility of accidental pop-out
- Anti-theft lock hole: For added security against unintentional removal (additional padlock required)
- Mounting: Wall installation
- Material: Steel
- Color: Black
- Surface: Powder coating
- Dimensions (folded): W 67 x D 52.4 x H 9.5 cm
- Weight: 10.55 kg

DA-90446 | EAN 4016032481935 | Pop-out Video Wall Mount 45-70" screen size, 70 kg max, anti-theft hole



DIGITUS® TV Presentation Cart
37-70“

For flexible presentations in a Meetingroom or Education use





Technical Details

- Height adjustable between 186 to 218cm
- Up to 50kg maximum weight Monitor
- Portrait or landscape TV mount
- Freely adjustable vertical tilt angle up to 10°
- DVD shelf 43 x 33 cm with a maximum load of 5kg
- VESA up to 600 x 400
- Dimensions (free standing): 2180x910x683 mm (HxWxD)
- Weight: 21,9kg

DA-90370 | EAN 4016032428589 | TV-Cart for Screens up to 70", max. 50kg Wheelbase, VESA max. 600x400

DIGITUS® TV Presentation Cart
37-70“

Compact TV Cart Offers Mobile use for TVs up to 70" and Maximum Weight up to 50 kg



Technical Details

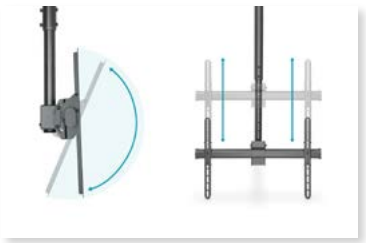
- Supported monitor sizes: 37 - 70"
- Maximum load capacity: 50 kg
- Height-adjustable: 4 positions (128.5/134, 139.5, 145 cm) for optimum viewing position
- Free swivel design: easy adjustment forward or backward for better visibility and less glare
- Heavy-duty casters with locking mechanism (2 x casters): can be moved or stopped at will
- Cable management: keeps everything organized
- Practical shelf (40.4 x 25 cm, maximum load capacity: 5 kg) for notebook, player, etc.
- VESA compatibility: 100x100, 200x100, 200x200, 300x200, 300x300, 400x200, 400x300, 400x400, 600x400
- Tilt range: +5° to -12
- Material: Steel
- Color: Black
- Surface: Powder coating
- Dimensions: W 87.1 x H 166.5 (max.) x D 67.8 cm
- Weight: 10.5 kg

DA-90447 | EAN 4016032481850 | TV Cart With Shelf 37-70", Black

DIGITUS® Universal TV Ceiling Mount
with Telescopic Height Adjustment

Variable Ceiling Mount for Flat and curved Displays up to 86" / 50 kg, height-adjustable





Technical Details

- Suitable for TVs/monitors from 37" to 86"
- Maximum load: 50 kg max.
- Quick-release function - easy attachment and removal of displays
- VESA mounting dimensions: 200x200, 300x300, 400x200, 400x400, 600x400
- Pivotable: 360° (+180° to -180°)
- Tiltable: -25° to 0° (for optimum viewing angle)
- Rotatable: +3° to -3° (for fine adjustment)
- Variable height adjustment: 56 - 91 cm (center of VESA mount to mounting base)
- Mounting base suitable for pitched roofs: +60° to -60° inclination adjustable
- Cable management: within the tube construction
- Material: Steel
- Dimensions: W 68 x D 43.5 x H 113 cm
- Weight: 5.5 kg

DA-90421 | EAN 4016032475095 | Monitor/TV Ceiling Mount 37-86", 50 kg max,560-910 mm, Black

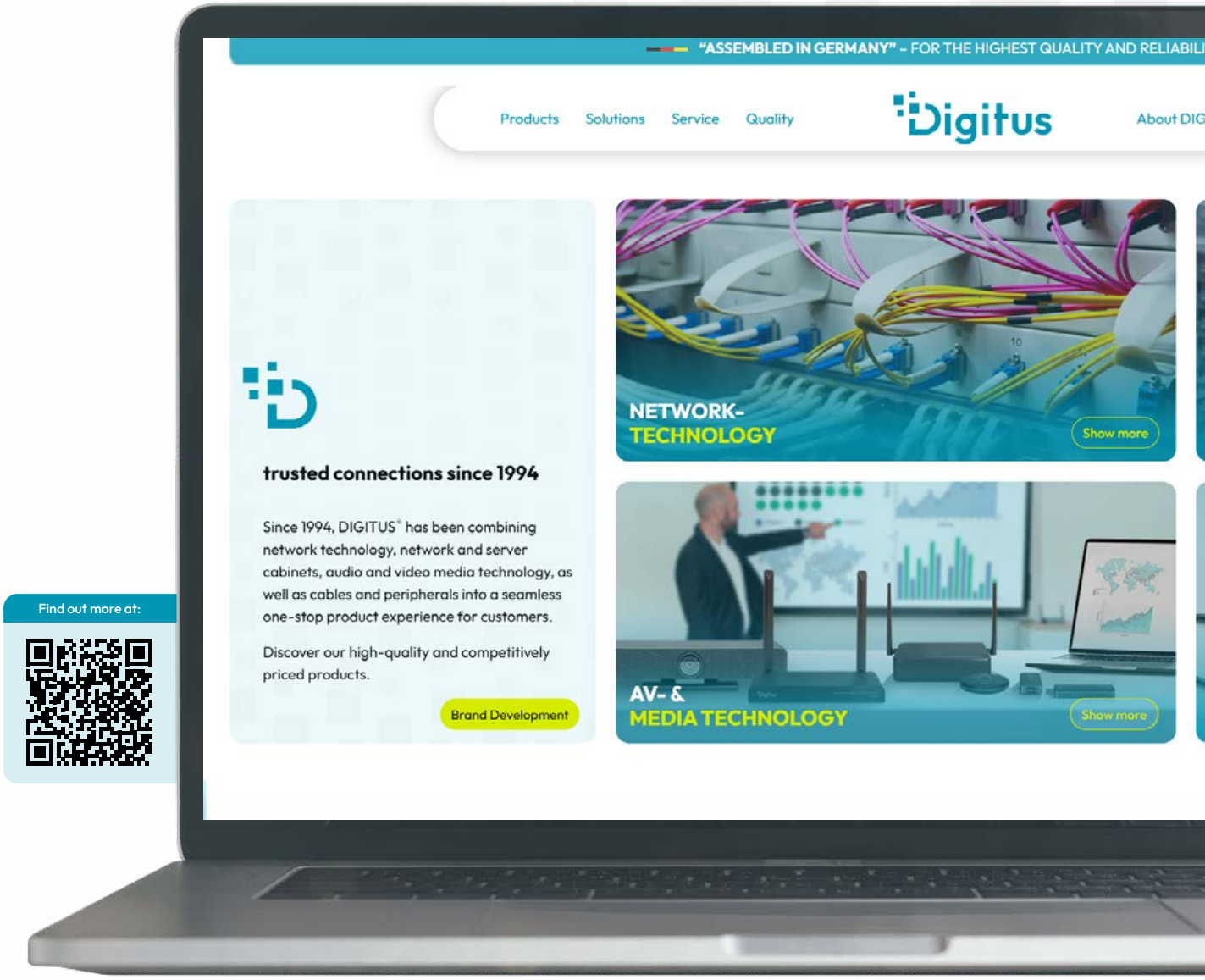
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