



The MPS 170 perfectly combines style and technology – a fully integrated telepresence system to meet the most exacting requirements. The intelligent overall design is based around a special contrast-enhancing glass panel with a rear-mounted exciter, which acts as a loudspeaker – and creates an outstandingly authentic listening experience. The camera and 70" display are almost completely hidden behind it.

A professional full HD video conferencing system guarantees playback of the highest quality data signals and video images. All of the conferencing technology and video and audio processing components work silently behind elegant 19" drawers. All signals can be fully displayed – whether VGA, HDMI, DVI, FBAS, YC or RGB. Whatever source, resolution and application you need, the output can be screened independently or connected directly to a video conference at any time.

## **MAIN FEATURES**

- 1x 70" full HD NEC display
- Special glass panel which acts as a bending wave loudspeaker
- Fully integrated full HD video conferencing system with 1 camera
- 19" racks with front access and customised finishes
- Centralised media control via 9" touch panel or iPad
- Subwoofer to boost acoustics
- Signal matrix for digital and analogue video and audio signals
- Silent air conditioning



### **TECHNICAL DETAILS**

#### BENDING WAVE LOUDSPEAKER

The invisible sound system in the MEDIA PRESENCE SYSTEM is an innovation on the market, and works using the glass on the multimedia wall rather than a visible loudspeaker.

A rear-mounted exciter causes this specially developed glass panel to vibrate and act as a sound box. Because the sound comes directly out of the picture, this creates an authentic listening experience which is very similar to a natural conversation.

The glass panels designed as bending wave loudspeakers are boosted by a subwoofer during audio signal transmission in the low frequency range to create an authentic acoustic atmosphere for conferences.

#### **FULL HD MONITORS**

Whatever source, resolution and application you need at any particular moment, the output can be screened independently or connected directly to a video conference at any time. Your MPS can be used to simultaneously display your own picture and those transmitted by the video conference.

#### INTEGRATED FULL HD VIDEO CONFERENCING SYSTEM

A professional full HD video conferencing system guarantees high resolution playback of high quality data signals and video images. The integrated full HD camera is hidden behind the glass to ensure the best overall impression. Almost unnoticeable, it provides crystal-clear recording and allows you to communicate freely and naturally with the other video conference participants.

SILENT AND INVISIBLE



### MPS MEDIA PRESENCE SYSTEM - WINNER OF THE IF PRODUCT DESIGN AWARD

The iF label is known around the world as a mark of quality for design excellence. For more than 50 years, this award has singled out and celebrated outstanding performance. The iF design awards owe their great international renown in particular to the top class competition entries.

product design award

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#### **TECHNICAL DETAILS**

Fanless components were deliberately chosen for the MPS to reduce distracting background noise to an absolute minimum.

All of the technical components of the MPS are completely hidden in the 19" drawers beneath the monitors. A quick press is all that's needed to open the smooth-running drawers when needed.

#### TECHNICALLY SOPHISTICATED

Every MPS is fitted with an independent VGA port, 5m VGA/ audio cable with 3.5mm stereo jack and an audio DSP with 4 microphone signals and integrated echo cancelling as standard. The type of signal management and number of additional audio and video inputs varies depending on the video conferencing codec used.

The integrated sound system in the MPS is designed for rooms measuring  $9m \times 6m \times 3m (L \times W \times H)$ . Supplementary loudspeakers can be added for larger rooms.

The MEDIA PRESENCE SYSTEM has a sophisticated sensor-controlled ambient air convection system to protect the components. If the ambient temperature remains above 25°, a warning will be given and the system will automatically switch off.



#### Why DEKOM?

As part of our comprehensive consultations, we look at the big picture, including an evaluation of our customers' network and communications infrastructure.

The backbone of our business is our own technical and development department, which supports the sales team by providing maintenance, service and individually customised products.

# What video conferencing systems are actually available?

You can find a comparison chart showing all of the video conferencing systems available in Germany on www.dekom.com.

**DEKOM** also offers free live presentations - contact us for more information!

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#### **VENEERS**

Our fronts and cover plates are exclusively manufactured from the highest quality materials under the strictest quality controls and are perfectly coordinated. There are a wide range of designs to choose from – your options are unlimited, from white piano lacquer to genuine wood veneers.

Veneers are produced from a single trunk for each individual customer. This ensures that table surfaces, fronts and cover plates are precisely coordinated. High quality veneers are selected in the veneer plant based on the pattern, colour, treatment and overall quality. As a result, the technology is integrated almost invisibly.

Lacquered surfaces are applied in four consecutive layers for veneered surfaces, and up to seven consecutive layers for cabinets.

A variety of lacguered surfaces and a wide range of genuine wood veneers allow us to meet customers' individual requirements.





#### CONTACT

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### Did you know?

Video conferencing systems have become part of an economically sound corporate strategy, and should be a vital element in a company's cost optimisation strategy and environmental image.

The cost savings and reductions in fossil fuel consumption are considerable, and a key factor in efficiency planning for companies of all sizes. This leads to greater profitability and increased long term value enhancement for all those involved.

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