video-conference board

MPS 170/270

A unique blend of design and technology.

PHILIP.
MÖBELMANUFAKTUR
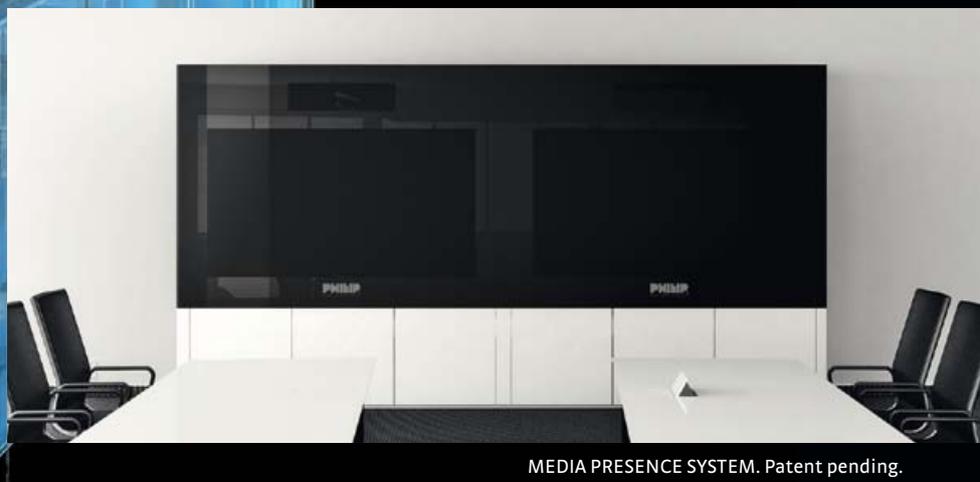
MPS 170: 1810 mm width

MPS 270: 3620 mm width

TWO
LEVEL

Lean Management

One idea.
Two sizes.

One monitor or two? 181 cm of space or 362 cm? That's the only question you will have to answer. It's also the only major difference between the two models.

Simply more intelligent.

Conferences should revolve around delegates and content. High-end technology should support communication while being as invisible as possible.

The MPS 170/270 video-conference board is an intelligent and elegant piece of furniture which fits harmoniously into any room. Hidden inside is all of the technology and wiring needed for complete visual and audio transmission as required by today's video conferences. Everything is easily accessible and intuitively operable, and the finishes can be chosen to suit your environs. If you like, you can also obtain conference furniture designed to match the board perfectly. No more installations, conversions, or time-consuming assembly work. The furniture, technology, and room form one perfect unit.

More means more.

The elegant appearance of the MPS 170/270 video-conference board does not immediately show the intelligent technology contained within to help enable perfect video conferencing.

The freely suspended specialized pane made from composite glass hides cameras and 70-inch monitors in HD technology, producing brilliant images. All common video formats are supported. Mid-range speakers and tweeters are integrated invisibly into the pane. The soft-touch drawers, with their 19-inch standard grid design, provide easy access to all of the technical components, which can be upgraded or replaced at any time. A special mounting system means that the air flows freely around the devices without any fans, so your conference delegates will hear only what they want to hear.

Free-floating special glass pane made from multilayered, high-transparency composite glass; contrast-enhancing; ground edges.

Different lacquer surfaces and a wide range of genuine-wood veneers allow you to customize the unit the way you want it.

350 mm depth

Two pivot-and-tilt cameras with full-HD resolution.

Two* 70-inch full-HD panels installed behind the glass pane, enabling the conference correspondent and the presentation to be shown.

Flat-membrane speakers (exciters) transform the glass pane into two mid-range speakers and tweeters.

Maximum scope for design.

One of the trademarks of Philip furniture is that the products are made individually by hand to the highest quality – which means that they can be adapted in any way required. Aside from the outstanding technology of the video-conference board, the different finishes give you a full range of design possibilities. Combined with our functional conference furniture, the system can be integrated effortlessly into the room in terms of form and aesthetics.
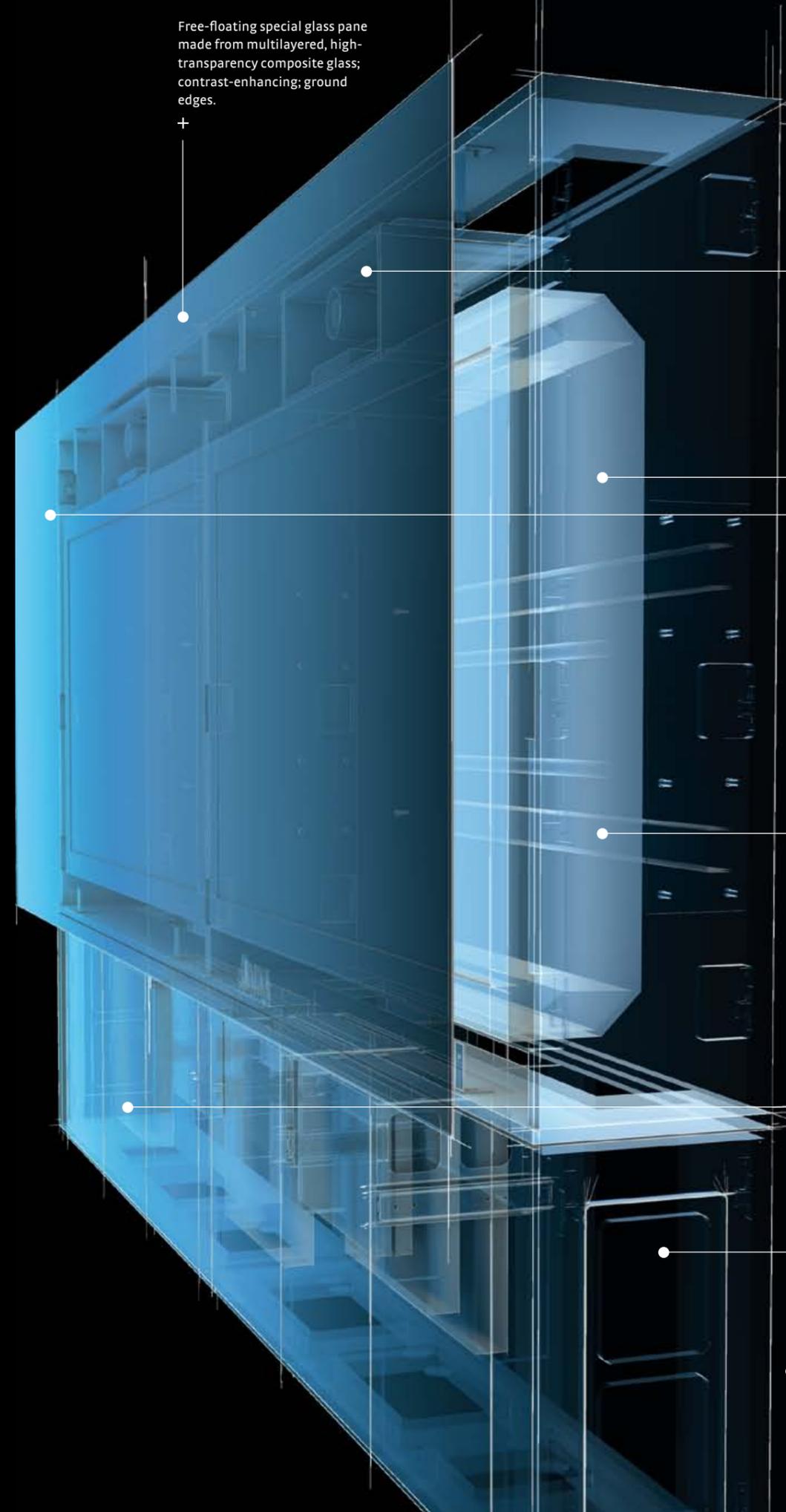
Shallow installation depth totaling 350 mm on account of vertically positioned 19-inch components; supports optimum ventilation.

Drawers in 19-inch design, fitted as standard with:

· Full-HD video-conference system
· Digital signal processor
· Structure-borne sound convertor
· Extron stereo amplifier
· Crestron control system

Stability, ease of operation, functionality, technical specifications, and design – all these add up to a unique symbiosis in the MPS 170/270.

10-inch bass loudspeaker.

Handle-free front design incorporating activation function for opening drawers.

Flexible control.

The ingenious control software allows you to control all of the room functions and the MPS 170/270 from a touch pad. Any signal can be switched to any monitor from any place in the room.

*Only one panel in the MPS 170.

Technical details.

Monitor system
· 70-inch monitor with full-HD resolution, picture diagonal: 178 cm, resolution: 1920 × 1080 pixels.

Video-conference system
· Professional video-conferencing system with full-HD camera for transmitting high-quality video images and sound.

Audio system
· Flexural wave speakers for mid-range and high frequencies, mounted invisibly behind the pane, making it into the sound box.
· Subwoofer to support low-frequency range.
· 19-inch installed end stage, 2 × 100 watt stereo amplifiers, separated into mid- and high-frequency range and bass range.
· Digital sound processor, adjusts different volumes to the acoustics of the room, suppresses echo.

Media control system
· Controls all technical components via an touch pad and WLAN, interface can be programmed as required by user.