

PHILIPS

Professional Displays

Leer Municipal

Leer Municipal and Philips Unite for meeting room and community collaboration excellence

“ With the Philips 135" Unite LED wall as the visual centrepiece, a modern, high performance meeting room was created that sets new standards for the Leer Municipal committee work.”

Eckhard Groen, Management | LS IT & Media GmbH & Co. KG





Background

The Leer Municipal, based in the Rathaus, serves as the central administrative hub for the town of Leer in East Frisia, Germany. It is the seat of local government where the mayor and administration make decisions, manage municipal services, and handle civic matters for the community.

Challenge

The Leer Municipal team wanted to modernise its central meeting room with the latest technology to take presentations, council work, and hybrid meetings to a new level. The goal was to find a solution that offered outstanding image quality, high reliability in continuous operation, and versatile integration options.

Solution

Working in partnership with Leer based system integrator LS IT & Media, a 135" Philips Unite LED 5000 Series All In One display was chosen as the centrepiece of the new AV system. Featuring full HD resolution, 700 cd/m² brightness, and a fine 1.5mm pixel pitch, the display delivers outstanding image quality even in bright environments. Its rich colour depth, wide viewing angles, and durable design make it particularly well suited for municipal meeting spaces with demanding visual requirements.

The integrated media player, broad connectivity options – including HDMI, DisplayPort, and audio – and the included wall mounting system ensure flexible use and smooth integration into existing setups. LS IT & Media oversaw the entire process, from planning and component selection through to installation and commissioning, ensuring seamless alignment with the full meeting room solution.

The overall solution incorporates a professional AVer PTZ camera for hybrid collaboration, two Sennheiser TeamConnect Ceiling Medium ceiling microphones for comprehensive room audio coverage, a

“ The high quality image quality of the Philips Unite LED All In One, combined with professional audio and video technology, enables efficient, transparent, and contemporary council work.”

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high performance conferencing PC, and Dante audio technology for lossless signal transmission. Together, these elements create a meeting environment that combines exceptional visual performance with advanced audio and video conferencing capabilities.

The result? Significant added value for the city of Leer, including enhanced visibility for all participants, seamless hybrid meeting support, clear voice capture without the need for table microphones, and expanded functionality such as recording and AI powered transcription via tools like tucan.ai. The modular and scalable AV infrastructure also ensures the system is well prepared for future needs.

Benefits

Lower energy consumption: Reducing environmental impact and total cost of ownership. Including ultra low standby mode consuming less than 0.5 Watts, helping to lower operational costs and support sustainability goals.

Crystal clear visuals with COB LED technology: Vibrant colours, deep blacks, and uniform brightness create an immersive visual experience, ideal for professional meeting rooms, auditoriums, and corporate settings.

Integrated Android SoC: Incorporating the reliability of Android 11. Optimised for native Android apps, the integrated SoC enables easy installation of web apps and software directly onto the display, eliminating the need for an external media player.

Fast facts

- Client**
Leer Municipal
- Partner**
LS IT & Media GmbH & Co. KG
- Industry vertical**
Corporate
- Project**
Leer Municipal and Philips Unite for meeting room and community collaboration excellence
- Location**
Leer, Germany
- Products**
135" Philips Unite 5000 Series All In One



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