CASE STUDY:
New ADAC Headquarters in Munich

In the new headquarters of the “Allgemeiner Deutscher Automobil-Club e. V. (ADAC)” around 2400 employees were combined. In order to allow for an efficient operation according to a so called Flex-Office-Principle, the ADAC invested intensively in the equipment with media technology. Also installed were video walls made of 60” eyevis EYE-LCD-6000-SN.

4 assembly halls, 36 conference rooms and 40 spaces for meetings on the go which are spread out all over the building provide sufficient meeting spaces. To secure a smooth exchange of information, all of these spaces were equipped with complex media technology. Thereby, not only the existing IT infrastructure of the building should be used. In addition, different hardware and software solutions of different manufacturers were installed according to demand and requirements.

60” LCD displays type EYE-LCD-6000-SN by eyevis have been used at important points. In the large 350 seat lecture and event room for example, a 6×3 video wall can be found. Inside the two large assembly halls on the 21st and 22nd floor of the central tower, a 2×2 and a 3×3 video wall were installed. In addition, a 2×2 and a 3×3 video wall were put into operation on two of the training rooms on the ground floor.

Due to the diversity of applied media technology, the compatibility of all systems was of vital importance for the realization of the project. Thanks to the technological sophistication of the eyevis displays, they seamlessly fit into the overall concept. In this way the displays in the large event hall are controlled through a Vista-Systems Spyder X20- Video processor/switcher without interface problems.

On the eyevis video walls, fixed images and graphics as well as video files are displayed. The video wall in the lecture and event hall for instance can be fed with a TV signal, or a DVD or BluRay signal. With the WXGA resolution with 1366 × 768 pixels per display and the small seam width of only 6.5 mm between active screen areas, the image and video signals can also be viewed over several displays with good resolution.

With the Direct-LED-Backlight with a durability of 60,000 hours the displays in addition provide a high life expectancy and are almost maintenance-free. Thereby the full-surface backlight guarantees homogenous illumination with a high brightness of 700 cd/m² and perfect colors. Moreover, the automatic brightness adjustment to the ambient light conditions allows for a good visibility of contents even in direct sunlight.

**INSTALLED PRODUCTS**

44× EYE-LCD-6000-SN (60” LCD Display with LED backlight and Full HD Resolution)