

DISPLAYS

Displays and Monitors

Workplace monitors, displays and video walls



WHY WEYTEC

CUSTOMIZED DISPLAY SOLUTIONS

... for continuous use in control rooms

WEYTEC offers a variety of displays and monitors in combination with its KVM solutions. Optimal display solutions are based upon specific customer requirements.

WEYTEC collaborates with leading display and monitor providers.

- Displays, monitors and screens are deployed at the workplace and within video wall solutions
- WEYTEC's portfolio includes different sizes and resolutions as well as various display and monitor technologies (DLP rear projection cubes, LED panels, LCD displays)
- Fully integrated with WEYTEC KVM visualization solutions

WHY WEYTEC

MONITORS FOR PERSONAL VIDEO WALLS

... in Full HD and 2K, or high-resolution curved monitors in 4K or 5K

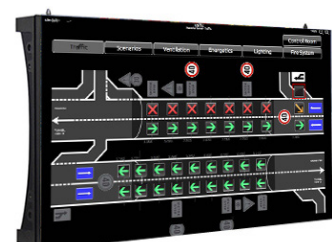
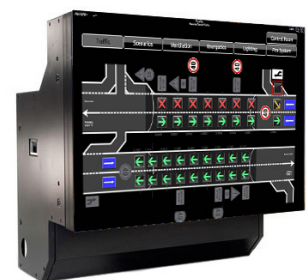
DLP rear projection cubes

Rear projection cubes based on LED technology (Light Emitting Diodes) were developed for video walls in 24/7 environments such as modern control rooms. Proven LED technology eliminates the so-called "burn-in" and "memory" effects, assuring the long-term stability of colors. The availability of spare parts is guaranteed for a minimum of 10 years.

LED Panels

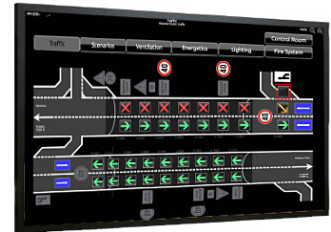
LED video walls are comprised of individual LED panels that are integrated into seamless visual areas. LED panels, with ultra-narrow bezels between elements, can be combined and extended to build virtually unlimited pixel areas.

LED panels are available with varying pixel pitches (distance between diodes). The pixel pitch, which correlates with the picture resolution, can be chosen according to the requirements (area, resolution, distance to the video wall).



LCD Displays & Video Walls

LCD displays (Liquid Crystal Display) deliver precise, high-resolution images in brilliant colors and are known for their shallow installation depth. They can be used as single displays or in a video wall with multiple displays. They are characterized by ultra-narrow bezels between screens. Highly reliable with long lifespans and MTBF (Mean Time Between Failures) of over 50,000 hours, they are an ideal choice for displaying dynamic images in 24/7 work environments.



Workplace monitors and personal video walls

Various monitors can be deployed at the workplace. Depending on requirements and specific application scenarios, customers may choose between a variety of sizes, e.g. 24" or 27" monitors in different resolutions (Full HD, 1920 x 1200, 4K) or 49" curved monitors. Touch displays are also available and increasingly popular. Touch functionality is supported by WEYTEC IP Remote and smartVISUAL.



Application Example

24" workplace monitors and LED video wall in the background



Personal video wall with 49" curved monitor and a LCD video wall in the background

