



PWM-xxx

multi-screen LCD panel

PWM-xxx is an innovative solution to create an alternative for projectors. It can be effectively applied in all kinds of dispatch and control centers.

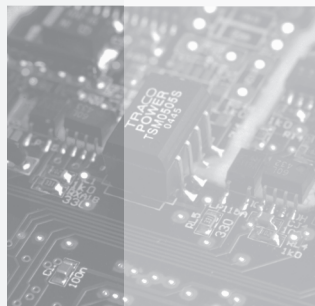
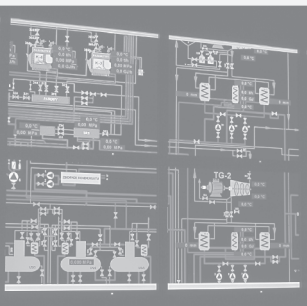
The PWM-xxx multi-screen LCD panel enables:

- concurrent on-line presentation of several applications and processes results
- high resolution general preview of large displays
- more efficient work comparing to the single screen workstation
- decreasing the number of errors

Windows arrangement and screen work-area partition are user configurable. The application windows can be stretched and moved. These features are especially important for the dispatcher work, demanding quick decisions based on information coming from various sources.

The standard panel consists of maximum 12 LCD monitors, size 15" up to 50". The panel can be run under Microsoft, Apple, Sun and Linux operating systems.

Thanks to its functional framing the panel can be easily and ergonomically placed.



Features

MIKRONIKA provides multi-screen, flexible solutions designed due to the individual customer requirements:

- possibility of connection e.g. 6 monitors on the wall and 2 additional monitors on the desk
- each monitor can have different resolution
- up to 12 LCD monitors of 15...50" size, with the same or different diagonals can be installed in one panel
- stable, metal, resistant construction
- easy displacement - wheels mounted

Applications

- **SCADA and GIS software:** the general overview of large maps, network monitoring, work with network diagrams or other industrial process diagrams
- **CAD, graphics:** all activities where high resolution is requested, e.g. a graphic artist's or an architect's job. There is a possibility to lay out the working area on several monitors without windows moving and decreasing
- **analysis/simulation:** in case of data, diagrams or analysis comparing the views can be split to several monitors. In this way, the constant processes of monitoring, supervising and controls are performed effectively and user-friendly
- **video conferences:** management of windows with participant images
- **multitasking:** easy arrangement of running applications in separate windows

These are just a few basic applications of MIKRONIKA's multi-screen LCD panels.

Benefits

- up to 50% increased efficiency, according to Microsoft opinion
- economy - a few small, low cost LCD monitors instead of one large screen
- lower costs comparing to the projector
- LCD monitors' longer life-time comparing to the projector lamp
- user-friendly work conditions
- limitation of connecting cables
- better perception of presented data

