

# LCN-W

## Windows-based basic module of the LCN Visualization Software

### Functional Description:

The basic version LCN-W administrates the system program, controls access and authorization to the LCN bus and offers functions for manual control and visualization.

The basic version displays bus messages through visualization which can then be controlled and functions carried out. Likewise the display of measured values is available.

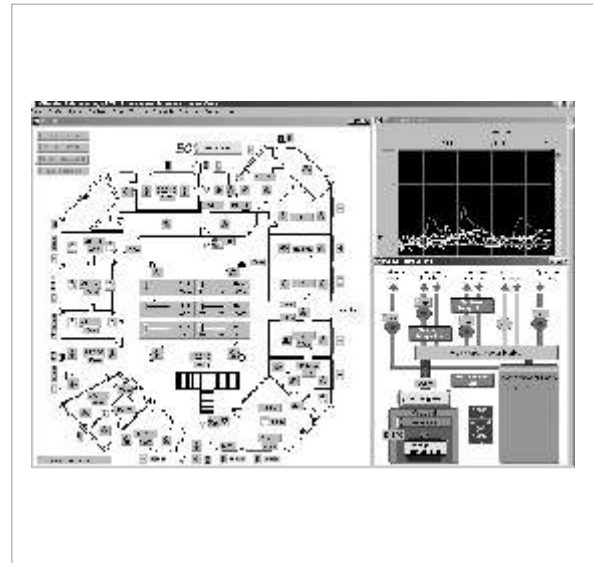
Delivery includes a choice of display and control icons which can be pasted onto the visualization windows. The icons are adjustable, their size can be adapted to the background picture.

Pictures and graphics can be used as backgrounds and inserted into the windows.

Any command sequences can be recorded via a macro recorder and carried out with just one mouse click. The recorded macros are available in all other programmable modules. So a macro can be triggered by the (LCN-WT) timer or by the (LCN-WA) timer. The macro system is also suitable for creating various light scene courses.

The basic version LCN-W has a password system which controls the access to all other parts of the programme. The rights of each users access to the software are placed there. So it can be defined e.g operating times, which functions of the access control may be operated and which visualization windows can be accessed.

Additionally, users can have authorization levels from 1 to 100. So the appearance of each single icon can be set individually, if it appears at all, if it just displays or if operation is allowed by the user.



### Field of application:

The basic version LCN-W is the system programme for visualization of the LCN system.

The software is built up in modules and so can be expanded at any time.

It contains the user interface allowing communication with the LCN bus, the help system as well as a modules for manual control of all devices and device groups.

The basic version has a maximum of two windows for a maximum of 50 LCN modules (this limit can be expanded by the LCN-WV module).

### Technical Data:

#### Computer:

|                   |  |
|-------------------|--|
| Processor:        | Pentium II (or higher)   |
| RAM:              | min. 64 MB or more, depending on operating system                            |
| Hard disk:        | min. 2 GB  |
| Display:          | graphic card with 4 MB, min. 800 x 600 Pixels, higher resolution recommended |
| Input:            | mouse, standard keyboard,  |
| Operating system: | Win9x, 2000 or XP (from LCN-W Vers.5)  |

### Note:

In order to communicate with the LCN module a PC coupler module LCN-PK is needed.