

LSS



Digital slave console DNP portable

Digital slave consoles are components of a light control scheme in conjunction with a PLC. It provides a clearly understandable and easy to use touch screen to get quick access to the control of the PLC. If the digital slave console and the PLC are combined with a lighting atmosphere storage, such as a *LSS MasterGate*, the digital slave console can act as easy to use alternative for normal lighting consoles on a small scale.

The *DNP portable* is a portable digital slave console in mobile and more durable design. With screen sizes of 15 and 17 inches, it offers a practical design combined with a pleasant feel. The graphical user interface of the *DNP portable* is fully configurable and its controls are clear and easy to recognize. The command and control elements can be represented either as buttons or animations in real time. Access to the digital slave console *DNP portable* and its controls can be easily divided into access levels and these are individually enabled by password for defined user groups.

Technical specifications:

Computer

Processor	Intel® Mobile Platform	
Main memory (RAM)	1024 MB	
Hardware interfaces	4x USB 2.0 (extern) 2x PS/2-Combi (intern)	2x RS-232 seriell (extern) 1x Compact Flash Socket (intern)
Ethernet network	RJ45 / 10/100/1000 MBit	
Operating system	Microsoft Windows Embedded Standard	

Touch screen

	DNP portable 150	DNP portable 170
Size	15 inch / 381mm	17 inch / 432mm
Resolution	1024 x 768	1280 x 1024
Contrast ratio	500 : 1 (typical)	800 : 1 (typical)
Screen type	Active matrix TFT LCD	

General

	DNP portable 150	DNP portable 170
Dimensions (WxHxD)	355 x 387 x 280mm	381 x 288 x 212mm
Electrical consumption	150W	130W
Power supply	100 – 240V/50 – 60Hz AC, external	
Operation temperature	0 to 35°C 32° to 95°F	
Relative humidity	20 to 80%, not condensing	