

## WPmSCREEN

### DIGITAL CONTROLS & PANELS

#### *EclerNet Touch-Screen Wall Panel*



### PRODUCT OVERVIEW

EclerNet Touch-screen wall panel WPmSCREEN is a remote control panel compatible with all the EclerNet products, like MIMO88 / SG and NXA series. It features a 7" touch-screen and an integrated UCP (User Control Panel) client and server hardware: no computer is required to run an EclerNet project and become a UCP webserver, once one or more WPmSCREEN units are installed in it.

Each unit can be configured by means of the UCP control system as a local zone control or as a global control, as they are totally compatible with the standard UCP panels architecture, and also with third-party UCP clients (iOS®, Android®, Windows®, etc.).

WPmSCREEN includes a surface mount installation box, and is as well compatible with standard recessed boxes and the VESA75 mount system.

### KEY FEATURES

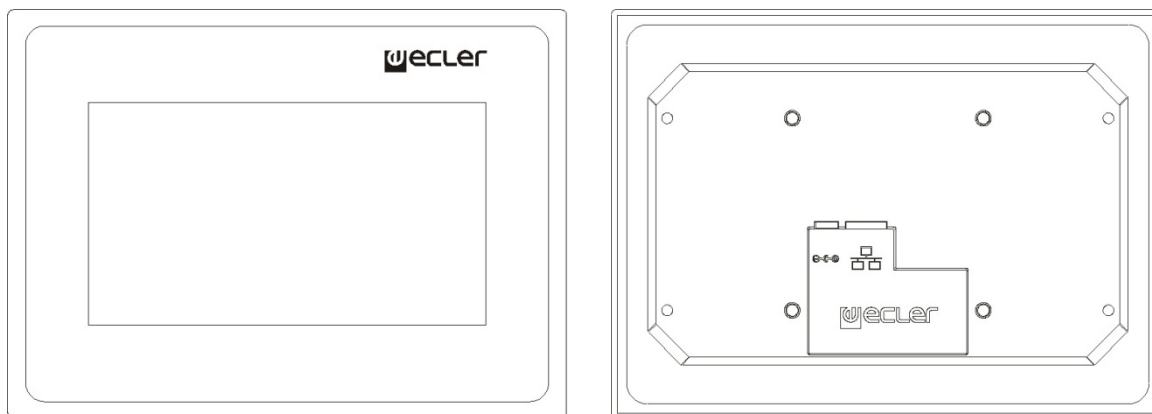
- Integrated CPU, able to run EclerNet projects as a UCP server and/or behave as a UCP client
- 7" touch-screen
- Surface mount, recessed or VESA75 installation options

### APPLICATIONS

Remote control for installations including EclerNet devices:

- Direct control of MIMO88/SG, NXA, DUO-NET PLAYER, etc , point to point (direct CAT5 cable, no network involved)
- Network control of a full EclerNet installation, including several MIMO88, NXA, DUO-NET PLAYER, and/or other EclerNet devices
- BGM & Paging solutions, with message priorities and source/volume independent selection
- Integration in installation global control systems

MECHANICAL DIAGRAMS



TECHNICAL DATA

SCREEN	
<b>Display technology</b>	a-Si TFT active matrix
<b>Size</b>	7" (diagonal)
<b>Resolution</b>	800x480
<b>Color</b>	24-bits RGB
<b>Contrast ratio</b>	500:01:00
<b>Touch panel</b>	4 wire Resistive. Can be operated with finger or stylus
<b>Active area</b>	154 x 86 mm.
<b>Backlight</b>	LED
<b>Viewing angle 6 o'clock direction</b>	70 degree
<b>Viewing angle 12 o'clock direction</b>	50 degree
CONNECTIVITY	
<b>Ethernet port</b>	Ethernet Base-Tx 10/100Mb Auto X-Over CAT5 up to 100m.
POWER	
<b>Supply voltage</b>	24V DC
<b>DC current (max)</b>	150mA
<b>AC power adapter</b>	90-264VAC 47-63Hz
<b>Mains power consumption</b>	5W
GENERAL	
<b>Bracket mounting holes</b>	VESA 75mm
<b>Dimensions WxHxD</b>	216x159x36mm
<b>Weight</b>	550g

All product characteristics are subject to variation due to production tolerances. NEEC AUDIO BARCELONA S.L. reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.  
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