ECLERNET TOUCH-SCREEN WALL PANEL



WPmSCREEN is a remote control panel compatible with all the EclerNet products, like MIMO88, 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 an EclerNet project. 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.

Applications

Remote control for installations including EclerNet devices:

- Direct control of MIM088, NXA, NZA, etc. devices (EclerNet devices), point to point (direct CAT5 cable, no network involved)
- Network control of a full EclerNet installation, including several MIMO88, NXA and/or other EclerNet devices
- Centralized, distributed or hybrid fixed installation
- BGM & Paging solutions, with message priorities and source/volume independent selection
- Integration in installation global control systems



Power Supply and Ethernet connections

	Technical Chara	cteristics	WPmSCREEN
	SCREEN	Display technology	a-Si TFT active matrix
		Size	7" (diagonal)
		Resolution	800x480
		Color	24-bits RGB
		Contrast ratio	500:1
		Touch panel	4 wire Resistive. Can be operated with finger or stylus
		Active area	154 x 86 mm.
		Backlight	LED
		Viewing angle 6 o'clock direction	70 degree
		Viewing angle 12 o'clock direction	50 degree
	CONNECTIVITY	Ethernet port	Ethernet Base-Tx 10/100Mb Auto X-Over CAT5 up to 100m.
POW	POWER	Supply voltage	24V DC
		DC current (max)	150mA
		AC power adapter	90-264VAC 47-63Hz
		Mains power consumption	5W
	GENERAL	Bracket mounting holes	VESA 75mm
		Dimensions WxHxD	216x159x36mm
		Weight	550g
		Flush-mount cavity	200 x 140 x 50 mm (for SIMON 51020103-039 or equivalent box, not included)



Mecrer