

modaLIGHT[®]

SPECIFICATION

The Pharos TPS (Touch Panel Station) is an elegant interface with a customisable, 4.3" capacitive touch screen, that works with any Pharos Controller.

PHAROS TPS



CAPABILITIES

Orientation	Portrait or landscape
Layouts	Free editable layouts
Pages	Any number of pages
Navigation	Convenient and custom navigation via configurable navigation bars
Fonts	Custom font support, including fonts with extended character sets e.g. Chinese, Korean, Japanese
Themes	Wide selection of themes available to download, or create your own with Designer's theme editor
Controls	A wide array of customisable buttons, sliders, colour pickers, labels, keypads and clocks
Flexible Integration	Fully integrated with Pharos Trigger, so button states, graphics, and captions can change according to any number of preset triggers
Infra-red	Learning IR allows any standard remote control to be used to activate button presses/state changes
Secure Access	Keypad for PIN-code entry; multiple user levels
Commissioning	Commissioned with Pharos Designer 2

INTERFACES

Ethernet	RJ45 socket for 10/100Base-TX Ethernet with Link/Data LEDs; Static IP or DHCP
Touchscreen	4.3" capacitive touch; 480x272 24bpp; 340 cd/m2; magnetic overlay
IR Sensor	Learning IR sensor for remote control
Temperature	Built-in ambient temperature sensor

Project Name:

Notes:

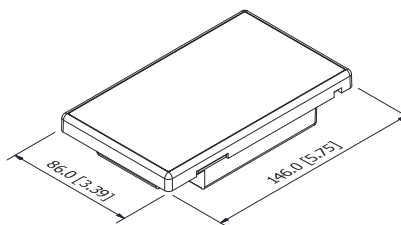
SPECIFICATION

Certifications	CE compliant, ETL/cETL listed
Power	PoE (IEEE802.3af, Class 2) 4W typical
Required	Any Pharos Controller
Data Storage	Removable SD Card (supplied)
Temperature	0°C to 50°C (32°F to 122°F)
Humidity	10-50% relative, non-condensing
Ingress	IP40
Physical	Wall mounted, partly recessed in UK 2-gang 35mm or custom US 2.5" backbox (supplied separately)
Shipping	20 x 15 x 12 cm (8" x 6" x 5") 0.6 kg (1.3 lbs)
Recovery	Hardware watchdog and recessed reset button
Warranty	5 years

SUPPORTED FIXTURES

LEDs	LEDs in any colour configuration (RGB, RGBW, 8-bit, 16-bit, tuneable white)
Automated	Moving heads, yokes or scanners
Generic	Downlights, spotlights, uplights, etc. via controllable dimmers, relays or ballasts
Fountain Jets	Fountain jets for fountain animation or other animatronics

DIMENSIONS



STANDARDS & CERTIFICATIONS



5
YEAR
WARRANTY

ORDER CODE & VARIANTS

TPS BN	Touch Panel Station Black-on-Nickel (Touch Device)
TPS BB	Touch Panel Station Black-on-Black (Touch Device)
TPS CC	Touch Panel Station Cream-on-Cream (Touch Device)
TPS WN	Touch Panel Station White-on-Nickel (Touch Device)
TPS WW	Touch Panel Station White-on-White (Touch Device)
* TPS BN is default colour and shipped as standard	
Pharos Controller required	