

GENERAL INFORMATION

The Paradigm 18" Touchscreen, for Unison Paradigm systems that utilize the Paradigm Central Control Server provides a high-resolution interface allowing users to have a configurable of graphic interface with controls and information displays required for managing their lighting systems. The Touchscreen is a command center that gives users a big-picture view of their lighting operations. This elegant Touchscreen comes with a convenient tabletop stand or it can be rack-mounted using an optional accessory kit.

APPLICATIONS

- Hotels and Convention Centers
- Theme Parks
- Cruise Ships
- Theaters
- Museums

FEATURES

- 18.5" (1366x768 WXGA TFT) color LCD touchscreen
- Supports Virtual Touchscreen (VTS) software capabilities of the Paradigm Central Control Server (P-CCS)
- Support for HSB color picker for dynamic selection of color with LED and multi-parameter fixtures, Timed Event creation, edit, and override from setup menu
- Configurable, software based access level control with multiple levels of access utilizing numeric pass codes
- Easy to install Ethernet to connect Touchscreen stations to a networked Paradigm Control System
- Support of standard or custom graphical control pages

ORDERING INFORMATION

Paradigm 18-inch Touchscreen

MODEL	DESCRIPTION
P-TS-18	Paradigm 18" Table Top Touchscreen

Related 18" Touchscreen Accessories

MODEL	DESCRIPTION
P-TS18-RK	Paradigm 18" Touchscreen Rack-mount Kit

Required Products for use

MODEL	DESCRIPTION
P-CCS	Paradigm Central Control Server
P-ACP	Paradigm Architectural Control Processor

Related Products

MODEL	DESCRIPTION
P-TSI	Paradigm Touchscreen Interface
P-VTS	Paradigm Virtual Touchscreen Application



SPECIFICATIONS

FUNCTIONAL

- Built-in setup interface, separate from user configured pages
- Configuration upload from the following sources:
 - LightDesigner™ software
 - USB Flash Drive, via built in USB port
- Ability to store multiple configurations on the connected P-CCS and to select which configuration is active from an on-screen menu
- Allows at least 30 separate control pages
- Control Functions:
 - Individual zone control
 - Preset record and selection
 - Room Combine Controls
 - Preset, color, sequence, macro, and custom function activation
 - Change, initiate, or override timed events
 - Multi-level electronic lockout
 - Error Reporting for all connected Net3 Devices
- Custom controls configured from LightDesigner software
- Custom graphics configured from ControlDesigner™ software

MECHANICAL

- Backlit, color 18.5" LCD display with capacitive touchscreen interface
 - Resolution: 1366x768 WXGA TFT resolution
 - Pixel Pitch: 300 vertical and horizontal
 - Luminance: 250 cd/m2
 - Response Time: 5ms
 - Viewing Angle: 170-degrees vertical, 160-degrees horizontal
- Adjustable brightness and contrast for low light conditions
- 100mm x 100mm VESA mountable
- Fan-less Operation
- Table stand included, Rack-mount kit available

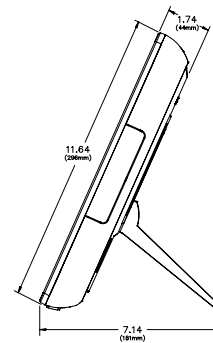
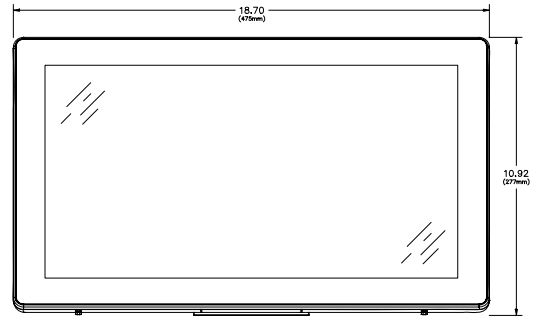
ELECTRICAL

- 120-240VAC power Input to included 12VDC power supply
- Built in over current and surge protection
- RJ-45 Socket for wiring over CAT 5/ 5e/ 6 standard Ethernet cable to the control system
- USB connectors for configuration and software upload
- UL and cUL LISTED, CE marked

THERMAL

- Ambient room temperature: 0-40°C / 32-104°F
- Ambient humidity: 10-95% non-condensing

PHYSICAL



P-TS18 Dimensions*

MODEL	HEIGHT		WIDTH		DEPTH	
	inches	mm	inches	mm	inches	mm
P-TS18	10.92	277	18.70	475	7.14	181
P-TS18-RK	12.21	310	18.87	479	2.33	60

P-TS18 Weights*

MODEL	WEIGHT		SHIPPING WEIGHT	
	lbs	kgs	lbs	kgs
P-TS18	11.25	5.10	18.00	8.16
P-TS18-RK	3.15	1.43	9.50	4.31

*Weights and dimensions typical

