



interactive
anywhere,
interactive
anytime,
panelworx
delivers.

MOBILE INTEGRATED TOUCH SCREEN

The RDT Series from PanelWorx is an integrated LCD touchscreen display with a mobile durable case. For any interactive application requiring a temporary system, the RDT provides a literal "out-of-box" solution.

- 32" to 47" Landscape or Portrait LCD
- Multi-Touch Optical Touch Screen
- Durable, impact resistant case
- Easily transportable
- Integrated computer and speaker options available



The RDT-4200 can be easily transported between locations and it is ready to go in just a few minutes



The RDT Series from PanelWorx has a durable crate that protects the panel during shipment and can then be used to mount the display making for an extremely simple set-up in just a few minutes.

The RDT Series displays offer the same features as the PX Series displays including an optional integrated computer and speaker system for a no hassle mobile solution. In addition, customers can incorporate their own media player, video game console, or any other system designed to their specific needs.

- Educational Training
- Event Digital Signage
- Information Kiosks
- Self-Service Kiosks
- Trade Shows
- Temporary Wayfinding

The optional touch screen utilizes optical touch technology that provides superior optics and an intuitive user experience. The touch sensors connect through a USB HID compliant interface that is truly plug-and-play.

APPLICATIONS

CASE FEATURES

- Rotational mounting bracket for Portrait or Landscape view
- Shock mounted monitor frame
- Integrated cable mgmt. system
- Locking 2-piece lid is split for easy access
- Four 4" locking casters



LCD PANEL	PX-3200	PX-4200	PX-4700
Size	32"	42"	47"
Brightness	500 CD/M2	500 CD/M2	500 CD/M2
Contrast	1200:1	1000:1	1000:1
Viewing Angle	178° V, 178° H	176° V, 176° H	176° V, 176° H
Response Time	8 ms	8 ms	8 ms
Supported Colors	16.7 million	16.7 million	16.7 million
Max Resolution	1366 x 768	1920 x 1080	1920 x 1080
Aspect Ratio	16:9	16:9	16:9
MTBF	50,000 Hours	50,000 Hours	50,000 Hours

PHYSICAL FEATURES	PX-3200	PX-4200	PX-4700
Enclosure	Powder coated steel, black standard, custom colors and finishes available		
Connectors	VGA, 2x HDMI, 2x Component (YPbPr), AV S-Video		
Power Supply	AC 100~240V (50-60 Hz)		
Power Consumption	Approx. 175W	Approx. 250W	Approx. 275W
Dimensions	31"W x 21"H x 4.5"D	41"W x 26"H x 5.5"D	44"W x 28"H x 5.5"D
Approximated Weight	90 lbs.	125 lbs.	175 lbs.
Controls	Front mounted IR lens, bottom mounted OSC tactile switch		
Mounting	600 mm x 200 mm	800 mm x 400 mm	800 mm x 400 mm

TOUCH SCREEN	PX-3200	PX-4200	PX-4700
Technology	Optical touchscreen, 4-6 mm glass		
Activation	Finger, gloved hand, or any non-sharp pointing device		
Accuracy	± 2 mm (for a 40" display), over 90% of the screen		
Interface	USB, fully HID compliant		
Supported OS	Windows® Vista, XP, 2000; Linux®, Mac OS		
Total Calibration	One time, four point calibration with no drift		

DPX MODULE	PX-3200	PX-4200	PX-4700
CPU	Intel Core 2 Duo 2.1 GHz / 800 MHz		
Memory	1.0 Gb 677 MHz DDR2, Upgradable up to 2.0 Gb DDR		
Outputs	VGA, Audio I/O, USB 2.0 Ports, 1.0 Gb Ethernet, Serial Ports		
Operating System	Windows® Vista, XP, XP Embedded		
Storage	2.5" Notebook Hard Drives & Solid State Drives		
Available Peripherals	802.11g WiFi, Integrated Speakers, Thermal Printers, Webcam		

OVERALL EXTERIOR DIMENSIONS



Drawings and Pictures are not to scale. All measurements are in inches, unless specifically noted.



The optional DPX Computer is an integrated PC which provides easy field replacements and upgrade ability.