

### ULTRA THIN ENCLOSED KIOSK

PANELWORX

Only 4"  
in depth!



#### 4" in Depth!

That is all it takes for the PDS-UT Series which is a family of interactive touch screen kiosks with choice of industrial grade LCD monitors for 24/7 runtime, integrated touch screens and hardware peripherals.

With a sleek, slim design, the PDS-UT Series provides an elegant out-of-box solution for interaction in high traffic public locations.

- 32", 42", or 46" Portrait LCD displays
- Optical touch screen available
- Rugged steel structure
- Optional integrated computer/speakers
- Wide range of finish options and customizable peripherals
- Light-duty outdoor kiosk shell available

Silver Powder Coat  
Model Shown

The PDS-UT Series is designed as a stand-alone interactive digital signage system or floor standing information kiosk. It's a complete solution with touch screen display and computer integrated into a rugged metal, free-standing enclosure.

The Ultra Thin 4" in depth accentuates its sleek and innovative design that will capture the public's attention. The Industrial LCD is built for a 24/7 runtime display.

### DIGITAL SIGNAGE DISPLAY & COMPUTER

#### All-In-One Digital Signage Touchscreen Display

The PDS Series is an All-In-One package communication platform designed for prolonged public use and network synchronization.

The 1080PC is a Computer Module engine that will drive dynamic multimedia content, including video, flash, images, website, RSS messaging, alert messages, capture data, etc...

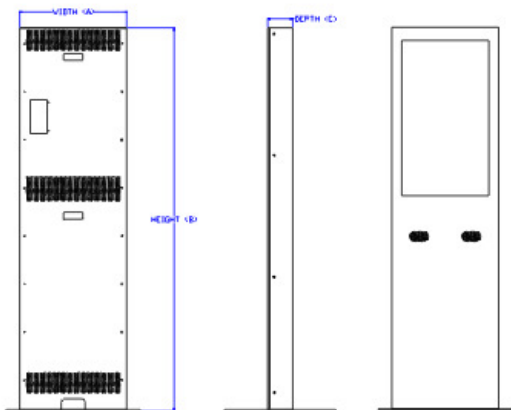
The computer can be configured to be part of a network which can be remotely managed, checking status and issue auto-detection of system diagnosis for trouble-shooting purposes.



Ideal for:

- Digital Signage
- Information Kiosks
- Hospitality
- Directory Search Kiosk
- Mobile Temporary Kiosk
- Wayfinding

### SPECIFICATIONS & MECHANICAL DRAWING



OVERALL DIMENSIONS

	PDS32	PDS42	PDS46
A Width	20"	23"	25"
B Height	67"	72"	74"
C Depth	4"	4"	4"
Plate	30"x30"	30"x30"	30"x30"

SPECS	LCD PANEL		
	PDS32	PDS42	PDS46
Display Size	32" LCD	42" LCD	46" LED
Resolution	1366 x 768	1920 x 1080	1920 x 1080
Viewing Angle	H: 178°, V: 178°	H: 176°, V: 176°	H: 176°, V: 176°
Contrast Ratio	3500:1	3500:1	3000:1
Brightness	450 cd/m2	700 cd/m2	600 cd/m2
Response Time	8 ms	8 ms	8 ms
Aspect Ratio	16:9	16:9	16:9
Unit Dimensions	W:20" x H:67" x D:5"	W:23" x H:72" x D:5"	W:25" x H:74" x D:5"
Touch Screen	Optical Touchscreen, 4-6 mm glass, USB Interface, fully HID compliant, Supports OS Windows, Linux, Mac		
Bulb Life	CCFL Back Life estimated to be about 50,000 hours		
Mounting Bezel	Standard silver powder coat finish on rugged steel structure, other colors available		
Warranty	24 Month Limited Warranty. Extended warranty available, contact us for more details		

SPECS	COMPUTER MODULE
	1080PC
System	Mini-ITX Radeon X1250 Graphics, Up to 4Gb RAM, 2x 1Gb LAN, 4x USB 2.0, 1x IEEE 1394 Port, 1x RS232, PS/2, Audio I/O, VGA, DVI
CPU	Mini-ITX Intel CP100, up to 8Gb DDR3, 4x USB, 2x Ethernet, 2x COM, DVI-I, VGA, 1x 3 Jacks Audio I/O, PS/2
Operating System	AMD Mobile Turion, INTEL Core I Series Windows XP Pro, Windows XP Embedded, Windows 7, Windows 7 Embedded, ROMDOS
Memory	1Gb to 8Gb RAM
Storage Drive	2.5" SATA Hard Drives / 2.5" Solid State Drives
Power Supply	Optional 12V Input DC Jack. EXTERNAL SOURCE
Temperature	0°~50°C (32°~122°F) Operating / -25°~60°C (-4°~140°F) Non-Operating
Relative Humidity	10% ~ 95% Non-Condensing 10G Operating / 15G Non-Operating
Shock	1.0G from 57-2000 Hz Operating / 2.5G from 57-2000 Hz Non-Operating
Vibration	1.0G from 57-2000 Hz Operating / 2.5G from 57-2000 Hz Non-Operating
Warranty	24 Month Limited Warranty. Extended Warranty Available, Contact Us For More Details

### CUSTOMIZATION

The PDS enclosure is highly configurable and can be customized with card readers, cameras, keyboards, thermal printers, bio readers, WiFi network and more...

All of our Products can be tailored to your specific business, talk to one of our technicians to help you design the best interactive solution for you. Contact us today!

- Integrated PC Module
- Wireless Networking
- Front & Side Panels
- Portrait or Landscape Display
- Aluminum, Brushed Metal Finish
- Wood, Plastic, Laminate Accents
- Custom Colors and Logos