



### ULTRA THIN ENCLOSED KIOSK

PANELWORX

Only 4"  
in depth!



Stainless Steel  
Model Shown

#### 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 or commercial grade LCD monitors, 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

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. The commercial LCD is recommended for a 16/5 runtime play.

### 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...

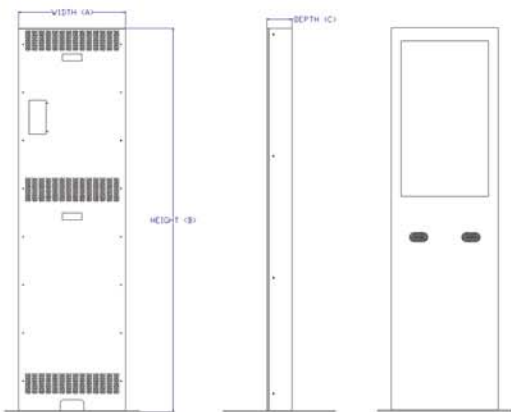
The computer can be configured to be part of a network which can be remotely managed, checking status and issue auto-detection of system diagnosis for trouble-shooting purposes.



Ideal for:

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

### SPECIFICATIONS & MECHANICAL DRAWING



OVERALL DIMENSIONS			
	PDS32	PDS42	PDS46
<b>A</b> Width	20"	23"	25"
<b>B</b> Height	67"	72"	74"
<b>C</b> Depth	4"	4"	4"
Plate	30"x30"	30"x30"	30"x30"

SPECS	LCD PANEL		
	PDS32	PDS42	PDS46
Display Size	32" LCD	42" LCD	46" LCD
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	1000:1	1200:1	1000:1
Brightness	500 cd/m2	500 cd/m2	500 cd/m2
Response Time	8 ms	8 ms	8 ms
Aspect Ratio	16:9	16:9	16:9
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	CCFT Back Life estimated to be about 50,000 hours		
Mounting Bezel	Standard black powder coat finish on rugged steel structure		
Warranty	12 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, D
CPU	Mini-ITX Intel GM45. Up to 4Gb DDR2, 1x PCI, 4x USB, 5x RS232, 2x Ethernet, PS/2, VGA, DVI, HDMI
Operating System	Mini-ITX Intel Atom N270. 1x Ethernet Realtek 1Gb Ports, 3x USB 2.0, 2x RS232, PS/2 Keyboard, Audio Out, VGA, DVI
Memory	AMD Mobile Turion, Deleron, Core 2 Duo, Core 2 Quad, Core 2 Extreme, Atom N270
Storage Drive	Windows XP Pro, Windows XP Embedded, Windows 2000, Windows 7, ROMDOS
Power Supply	1Gb to 4Gb RAM
Temperature	2.5" SATA Hard Drives / 2.5" Solid State Drives
Relative Humidity	Optional 12V Input DC Jack. EXTERNAL SOURCE
Shock	0°~50°C (32°~122°F) Operating / -25°~60°C (-14°~140°F) Non-Operating
Vibration	10% ~ 95% Non-Condensing
Warranty	10G Operating / 15G Non-Operating
	1.0G from 57-2000 Hz Operating / 2.5G from 57-2000 Hz Non-Operating
	18 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

