

interactive
anywhere,
interactive
anytime,
panelworx
delivers.



WALL MOUNT ENCLOSED KIOSK



DB Series: Multi-Touchscreen Kiosk

Choice of Industrial or Commercial Grade LCD Monitor in sizes 32", 42", 46" and 52". Wall Mounted Kiosk ideal for heavy traffic locations. It is built with a rugged steel structure to withstand constant public use.

The DB Series feature the Multi-Touch screen optical sensor technology for unparalleled performance and superior visual.



- 32", 42", 46" & 52" LCD size 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 DB Series is designed as a stand-alone wall mounted interactive digital signage system. It's a complete solution with touch screen display and optional computer integrated into a rugged metal, free-standing enclosure. With a lockable enclosure door and heavy gauge steel casement, the DB Series provides secure protection for the computer/player and the entire system. Industrial LCDs are built for 24/7 display time, Commercial LCDs are recommended for 16/5 display running time.

DIGITAL SIGNAGE DISPLAY & COMPUTER

• All-In-One Digital Signage Touchscreen Display

The DB 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...

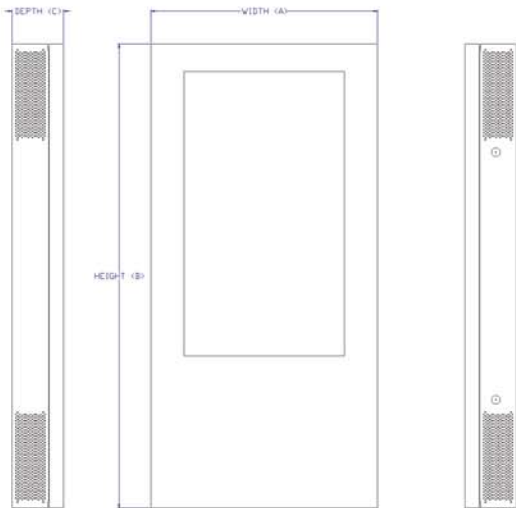
The computer can be configured to be part of a network which can be remotely managed, checking status and issue auto-detection of system diagnosis for trouble-shooting purposes.



Ideal for:

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

SPECIFICATIONS & MECHANICAL DRAWING



SPECS	LCD PANEL			
	DB32	DB42	DB46	DB52
Display Size	32" LCD	42" LCD	46" LCD	52" LCD
Resolution	1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080
Viewing Angle	H: 178°, V: 178°	H: 176°, V: 176°	H: 176°, V: 176°	H: 178°, V: 178°
Contrast Ratio	1000:1	1200:1	1000:1	800:1
Brightness	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2
Response Time	8 ms	8 ms	8 ms	9 ms
Aspect Ratio	16:9	16:9	16:9	16:9
Unit Dimensions	W:22" x H:45" x D:5"	W:28" x H:55" x D:5"	W:30" x H:58" x D:5"	W:34" x H:68" 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	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	Mini-ITX Intel GM45. Up to 4Gb DDR2, 1x PCI, 4x USB, 5x RS232, 2x Ethernet, PS/2, VGA, DVI, HDMI
CPU	Mini-ITX Intel Atom N270. 1x Ethernet Realtek 1Gb Ports, 3x USB 2.0, 2x RS232, PS/2 Keyboard, Audio Out, VGA, DVI	
Operating System	AMD Mobile Turion, Deleron, Core 2 Duo, Core 2 Quad, Core 2 Extreme, Atom N270	
Memory	Windows XP Pro, Windows XP Embedded, Windows 2000, Windows 7, ROMDOS	
Storage Drive	1Gb to 4Gb RAM	
Power Supply	2.5" SATA Hard Drives / 2.5" Solid State Drives	
Temperature	Optional 12V Input DC Jack. EXTERNAL SOURCE	
Relative Humidity	0°~50°C (32°~122°F) Operating / -25°~60°C (-4°~140°F) Non-Operating	
Shock	10% ~ 95% Non-Condensing	
Vibration	10G Operating / 15G Non-Operating	
Warranty	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 DB 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!

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