



# P1 46" Touch Monitor

Digital Signage • Restaurant/QSR • Corporate • Hospitality • Government

## At a Glance

Commercial-Grade Construction

Public-Display-Grade Panel

4000:1 Contrast Ratio

Finger or Stylus Input

1080p HD Resolution



## Dispersive Signal Technology

P4650D-U1 (USB)

P4650D-S1 (Serial)

## Protective Overlays

P46PA-1 (Acrylic)

P46PG-1 (Chemically Strengthened Glass)

## Contact Us

220 Tradesmen Dr.

Hutto, TX 78634

512-846-2424

Sales@touchsystems.com

www.touchsystems.com

Providing a first-class solution for your digital signage applications, the P1 46" touch display from TouchSystems features full high definition, industrial strength, and the Enhanced Digital Signage Technology Suite (DSTS), boasting more than 30 advanced features. Designed for 24/7 use, this touch-enabled display offers an expansion slot for emerging technologies and an array of input and communication options. The P1 46" display's thin bezel design allows you to create video walls using up to 100 displays (10x10 matrix), further allowing you to maximize your marketing efforts and message.

### Digital Signage

Whether as a stand alone display or as a part of a video wall, the P1 46" is sure to turn heads and grab attention.

### Government

Perfect for broadcasting important messages or as an interactive kiosk/learning station, this large format display is sure to please.

### Hospitality

Wow your guests, drive foot traffic and supplement customer service efforts with the sleek P1 46" display.

### Corporate

From greeting visitors to providing a virtual assistant, the P1 46" is a stylish, high-tech addition to any corporate setting.

### Restaurant/QSR

Meeting FDA nutritional information guidelines never looked so good! Display menus, nutritional information daily specials and more with this high-def display.

Viewable Image Size	46"
Color	Black
Pixel Pitch	0.53mm
Brightness	500 cd/m <sup>2</sup>
Contrast Ratio	4000:1
Viewing Angle	89° Vertical, 89° Horizontal
Response Time	16ms
Aspect Ratio	16:9
Vertical Synchronization	50-85 Hz
Touch Screen (Fully Integrated)	Dispersive Signal Technology (DST)
Connectivity Interfaces	DVI-D, 15 pin Dsub, Analog BNC, Composite, S-Video, Component, HDMI, Display Port
PC Compatibility (Touch Driver)	Windows 7, Vista, XP, Server 2003, CE 2.12, 3.0; .net (4.0, 5.0, 6.0); Linux (up to Kernel 2.6); Mac OSX
Display Resolution	1920 x 1080 @ 60 Hz
Voltage Rating	3.9A @ 100-120V; 1.6A @ 220-240V
Power Consumption	On: 210W; Standby: <1 W
Dimensions (WxHxD)	41.6 x 24 x 5.5 in. / 1055.4 x 608.6 x 140mm (without stand)
Net Weight	62.8 lbs / 28.5 kg (without stand)
VESA Hole Configuration	300mm x 300mm (4 hole)
Operating Temperature	5-40°C / 41-104°F
Operating Humidity	20-80%
Standards	FCC Class B, CE, UL, Energy Star 5.0, RoHS Compliant
Limited Warranty	3 Years Parts and Labor including backlight
Included Features	Thin bezel, advanced thermal capabilities, sealed panel, expansion slot, Ethernet Control and Communication, CableComp+, TileMatrix (10x10), TileComp, programmable lookup tables, Plug and Play, PIP, POP, 6-axis color adjustment, multi-level programmable zoom, scheduler, off-timer, screen saver, vacation switch, 1-bit gamma, AutoBright, Windows Vista certified, portrait-capable, metal rear cabinet, handles, ambient light sensor, carbon footprint meter