



TouchSystems

P20 46" Touch Monitor

Information Display ■ Education ■ Military ■ Corporate

At a Glance

Commercial-Grade Construction

Public-Display-Grade Panel

3000:1 Contrast Ratio

Finger or Stylus Input

1080p HD resolution



Dispersive Signal Technology

P4650D-U - (USB)
P4650D-S - (Serial)

Protective Overlays

P46PA-20 - (Acrylic)
P46PG - (Chemically Strengthened Glass)

Contact Us

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TouchSystems' P20 Touch Monitor series brings your messaging into the digital age. This 46" commercial-grade, large-format touch display provides a high impact solution for digital signage applications needing high-performance technology and extended use capabilities. This ultra-thin bezel, with a built in expansion slot for emerging technologies, transforms any space with its HD resolution and quick and accurate response to touch.

Dynamic Backdrop

Reinforce brand awareness with sophistication while providing engaging, up to date information.

Military Applications

Exhibit and manipulate complex data and military charts with the touch of a finger.

Corporate Communications

Enable corporations to improve the quality and impact of corporate communications, boosting visual imagery and productivity.

Interactive Learning Stations

Display and edit educational content in a classroom setting, developing a more effective learning experience.

Specifications

Viewable Image Size	46"
Color	Black
Pixel Pitch	0.53mm
Brightness	450 cd/m2
Contrast Ratio	3000:1
Viewing Angle	178° Vertical, 178° Horizontal
Response Time	8ms
Aspect Ratio	16:9
Vertical Synchronization	58-85 Hz
Touch Screen (Fully Integrated)	Dispersive Signal Technology (DST)
Connectivity Interfaces	USB or Serial (Touch); Analog BNC, Composite (Shared RCA and BNC), S-Video, HDMI
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 OS X
Display Resolution	1920 x 1080 @ 60 Hz
Voltage Rating	AC 100-120V / AC 220-240V
Power Consumption	On: 240W; Power Savings Mode: < 5W
Dimensions (WxHxD)	41.6in. x 26.2in. x 5.1in. (without Stand)
VESA Hole Configuration	200 x 200mm (4 Hole)
Limited Warranty	3 Years Parts and Labor including Backlight
Standards	FCC Class B, CE, UL, Energy Star, RoHS Compliant