

TouchSystems' P Series Touch Monitors



Specifications	P20 19"	P20 20"	P20 24"
Viewable Image Size	19.0"	20.1"	24.0"
Color	Black	Black	Black
Pixel Pitch	0.294mm	0.255mm	0.27mm
Brightness	250 cd/m ²	280 cd/m ²	320 cd/m ²
Contrast Ratio	1500:1	700:1	1000:1
Viewing Angle	89° Vertical, 89° Horizontal	178° Vertical, 178° Horizontal	89° Vertical, 89° Horizontal
Response Time	25ms	16ms	8ms
Aspect Ratio	4:3	4:3	16:10
Vertical Synchronization	56-75 Hz	50-85 Hz	50 - 85 Hz
Touch Screen (Fully Integrated)	Resistive, Surface Capacitive	Resistive, Surface Capacitive or Surface Acoustic Wave (SAW)	Capacitive
Connectivity Interfaces	USB or Serial (Touch); DVI-D, DVI-I and VGA 15-Pin D-Sub	USB or Serial (Touch); DVI-I, DVI-D and VGA 15-Pin D-Sub	DVI-D, DVI-I & VGA 15-Pin D-Sub
PC Compatibility (Touch Driver)	Windows 7, Vista, XP, 2000, Server 2003, 95, 98, ME, NT4, CE 2.12, 3.0, .NET (4.0, 5.0, 6.0); MS DOS; QNX; Linux (up to Kernel 2.6); iMac 9.0, OS X (Power PC, Intel CPU);	Windows 7, Vista, XP, 2000, Server 2003, 95, 98, ME, NT4, CE 2.12, 3.0, .NET (4.0, 5.0, 6.0); MS DOS; QNX; Linux (up to Kernel 2.6); iMac 9.0, OS X (Power PC, Intel CPU)	Windows 7, Vista, XP, 2000, Server 2003, 95, 98, ME, NT4, CE 2.12, 3.0, .NET (4.0, 5.0, 6.0); Linux (up to Kernel 2.6); MS DOS; iMac 9.0, OS X (Power PC, Intel CPU); QNX
Display Resolution	1280 x 1024 @ 60 Hz	1600 x 1200 @ 60 Hz	1920 x 1200 @ 60 Hz
Voltage Rating	AC 100-120V / AC 220-240V	AC 100-120V / AC 220-240V	AC 100-120V / AC 220-240V
Power Consumption	On: 39W; Power Savings Mode: 1W	On: 50W; Power Savings Mode: < 1W	On: 75W; Power Savings Mode: 1W
Dimensions (WxHxD)	15.8 in. x 14.4-19.5 in. x 9.7 in. (with Stand) 15.8 in. x 13.0 in. x 3.1 in. (without Stand)	17.3 in. x 16.4-22.3 x 9.7 in. (with Stand) 17.3 in. x 13.4 in. x 3.3 in. (without Stand)	21.8 in. x 17 in. x 12 in. (with Stand) 20.0 in. x 14.2 in. x 4.1 in. (without Stand)
VESA Hole Config.	100mm x 100mm	100mm x 100mm	100mm x 100mm
Limited Warranty	3 Years Parts and Labor including Backlight	4 Years Parts and Labor including Backlight	4 Years Parts and Labor including Backlight
Standards	FCC Class B, CE, UL, Energy Star, RoHS	FCC Class B, CE, UL, Energy Star, RoHS	FCC Class B, CE, UL, Energy Star, RoHS