

## Interactive Digital Signage From SeePoint

Large sized TFT-LCD Touch Solutions from SeePoint are available with embedded PCs in an array of measurements. Our solutions are easy to use and provide tremendous interactive advertising benefits with innovative, new technology. SeePoint's large sized Touch Solutions work incredibly well in digital advertising, theme parks, malls, boutique shops, sports arenas, educational markets and other multimedia applications.

### **Features:**

- Landscape and Portrait Display
- Highest clarity of image – no coating
- Accuracy over the whole screen
- One-time calibration with no drift
- No drivers to be loaded
- Able to be sealed
- Stylus Independence
- Easy to adapt to new screen size
- Object size recognition
- Two-touch capability
- Middle mouse-key scrolling
- Diagnostics capability

**Includes: Active Matrix LCD + Optical Touch Screen + PC (optional)**





## Specifications:

Display Panel	
Technology	TFT-Active Matrix
Display Resolution	1,920 x 1,080 (WUXGA)
Life Time	50,000h average
Visual Characteristics	
Colors	16.7M(8bits-true)
Aspect ratio	16 : 9
Viewing angle (CR>20)	89 / 89 / 89 / 89 ( L / R / H / Z )
Response time	8ms
Contrast ratio	1,200 : 1
Brightness	700cd/m <sup>2</sup>
Connectivity and Control	
Inputs	Analog RGB1(D-Sub 15Pin)
Optional inputs	DVI-D, Analog RGB2 (D-Sub 15Pin)
Supported resolutions	Analog RGB1 : VGA(640 x 480) ~ WUXGA(1920 x 1200, 60Hz) Analog RGB2 : VGA(640 x 480) ~ UXGA(1600 x 1200, 60Hz) DVI-D : VGA(640 x 480) ~ UXGA(1600 x 1200, 60Hz) Support reduced mode FHD(1920 x 1080, 60Hz)
Ports	4 USB 2.0, 1 COM, 1 LAN, 1 PCZ, 1 Parallel, Audio
Control	RS232 Control (with loop-through) / OSD / IR
Power Requirement	
Input	100V ~ 240V ( 50Hz ~ 60Hz )
Power consumption	950 ~ 1,400W
Touch Screen	
Optical Technology	High Resolution 100% light transmission Object Size Recognition

<b>Environmental</b>	
Operating Temperature	0 ~ 40C ( < 50% RH)
Relative Humidity	20 ~ 80RH ( T < 40iÉ )
Cooling	Low noise level 21dB(A) / fanless cooling
<b>CPU Board</b>	
Processor	Intel Pentium4 3.00ghz / Core 2 Duo (Option)
System Memory	1GByte ( Option : max 4GB / SSD 16MB or 32MB)
<b>Disk Storage</b>	
Hard Disk Drive (HDD)	80GByte Base, Option 160GByte, SATA
Optical Disk Drive (ODD)	DVD Multi (CD-Rewrite, DVD-Write)
<b>Graphic Display Capabilities</b>	
Graphic Memory	NVIDIA 6200 TX video card (512MB)
Resolution	Up to 1,920 x 1,080 (WUXGA)
Color Depth	16, 32bits per Pixel
Output	DVI, D-Sub
<b>Network Interface</b>	
Ethernet	10 / 100
<b>Electrical Requirements</b>	
Input Voltage	115v A/C
Power Consumption	250W – 350W
<b>Software Support</b>	
OS	Microsoft Windows XP, Service Pack 2 (32bit)



Option	
Keyboard	Wireless Keyboard and Mouse
Card-Reader	4-in-1 Card Reader (USB Type)
TV CARD	Analog /Digital TV CARD (PCI Type)
LAN	WIRELESS LAN (PCI / USB Type)

Mechanical Characteristics by Size						
Screen Size	26"	32"	40"	46"	57"	82"
Width	26.8"	31.5"	38.9"	44.1"	53.6"	75.8"
Height	16.9"	20.2"	23.5"	26.4"	32.3"	44.8"
Depth	5.7"	5.7"	5.6"	5.5"	6.7"	5.9"