



Key Features:

- Fully integrated touch frame-overlay version available upon request
- True 32pt multi-user experience
- Dispersive IR Technology
- Full 1080 Hi Definition
- 600 nits
- HDMI, DVI
- Durable and sealable for environment protection
- Extremely accurate

LCD Panel	
Viewable Size	82"
Native Resolution	1920 x 1080
Pixel Pitch (H X W)	.9405 x .9405
Brightness (Typical)	600 cd/m ²
Contrast Ratio	2000:1 (Typical) / 2500:1 (DCR)
Viewing Angle (H/V)	178°
Response Time	8 ms
Connectivity	
PC Inputs	VGA/ DVI / BNC / PC (Support SOG)
Video Inputs	CVBS / Component / HDMI
Input Terminals—Audio	STEREO L/R (AV) / JACK (PC)
Network	Yes
Speaker	15 W X2 (Built-In)
Power	
Power Consumption	930 W
Standby Mode	< 5 W
Power Supply	AC 100-240 V (+/- 10%) 50/60 Hz
Mechanical Specifications	
VESA Mount	800 x 400 mm
Network	
Operating System	Windows Embedded Standard 2009
CPU	Dual-Core (2.3 GHz)
Memory	DDR2 1 GB

Touch System Performance	
Input Method	Finger, gloved hand or any other pointer. Stylus minimum 6mm tip. Object shape recognition (Palm, fist recognitions)
Finger Touch Accuracy	+/- 1.5mm
Min. Touch Impact	No pressure required
Calibration	One time only four point calibration, no drift
Response Time	7ms—12ms
Power Supply	Dual USB Powered
Glass	3mm Tempered Glass
Number of Touch Points	2, 6, 32 point touch capable, additional software may be required
Electronics	
Interface	USB 2.0 (Full Speed), plug and play compatible
Operating System	
Operating System	Windows, MAC, Linux (requires drivers)
Bezel	
Bezel	One piece stamped aluminum black bezel (Customized colors and branding available)
Monitor Stand / Feet	
Stand / Feet	Not Included
Standard Warranty	
Warranty	1 & 3 Year Warranty Options Available