

Samsung 55" touch screen

Samsung 550EX 55" professional LED LFD monitor combined with proven NextWindow™ optical imaging touch screen technology.

- Supports 2 finger multi touch and standard gestures
- USB HID touch controller - Plug & Play
- Works with any touch stylus
- 3 Year warranty
- 4mm thick tempered glass with clear or micro etched anti-glare finish



SM550EXTS specification

Size	55" (138cm)
Type	LED
Viewing Area [mm]	1209.6 x 680.4
Brightness [cd/m ²] With Touch screen	450 414
Contrast Ratio	6000:1
Viewing Angle	178° Horizontal 178° Vertical
Horizontal Frequency [kHz]	30 - 81
Vertical Frequency [Hz]	56 - 85
Colours	8bit, 1.07 Billion (10bit Dithering)
Optimum Resolution	1920 x 1080 (16:9)
Signal Inputs	Digital: HDMI Analog: 15 pin D-type
Power Requirements [AC]	100 - 240V, 50/60Hz
Power Consumption [W]	190 (max), 170 (typ)
Temperature (operating) [°C]	+5 to 40
Relative Humidity (operating) [%]	10 to 80
Touch Sensor	NextWindow™ Optical Imaging Technology, 4mm thick clear or optional micro etched anti-glare tempered glass (landscape version)
Touch Controller	USB 1.1 (full speed) HID
Sound	Built in Speakers (10W + 10W)
Fixing	VESA 400 x 400mm
Dimensions [mm] (W x H x D)	1317 x 789 x 64
Approval	CE