

Specifications

Model Name	PN-70SC3	
Installation	Landscape	
LCD Panel	70-inch-class (69 1/2-inch [176.6 cm] diagonal) UV ² A ¹ LCD	
	Max. Resolution	1920 x 1080 pixels
	Max. Display Colours (approx.)	16.77 million colours
	Pixel Pitch (H x V)	0.802 x 0.802 mm
	Max. Brightness (average) ²	300 cd/m ²
	Contrast Ratio	3,000 : 1
	Viewing Angle (H/V)	160°/160° (CR ≥ 10)
	Active Screen Area (W x H) (approx.)	1,538.9 x 865.6 mm (60 9/16" x 34 1/16")
	Response Time	6 ms (grey to grey, avg.)
	Backlight	LED, edge lit
Touchscreen	Touch Technology	IR (infrared blocking detection method)
	PC Connection Port	USB 2.0
	Power Supply	Supplied from USB port
	Multi Touch	6 points
	Protection Glass	Thickness: Approx. 3.4 mm ³ Shock resistance: 130 cm ⁴⁴
Touch Pen	Function Button	N/A (passive pen)
Computer Input	Video	Analogue RGB (0.7 Vp-p) [75Ω]
	Synchronisation	Horizontal/vertical separation (TTL: positive/negative)
	Plug & Play	VESA DDC2B
Video Colour System	NTSC (3.58 MHz) / NTSC (4.43 MHz) / PAL / PAL60 / SECAM	
Input Terminals ⁵	PC analogue: Mini D-sub 15-pin x 1, HDMI™ x 3 (HDCP and 1080p compatible, PC / AV signal compatible), 3.5 mm-diameter mini stereo jack x 1, RCA pin (L/R) x 2, video: RCA pin x 2 ¹⁶ , component video: RCA pin x 1 ¹⁶ , RS-232C D-sub 9-pin x 1	
Output Terminals ⁵	Audio: RCA pin (L/R) x 1	
Speaker Output	10 W + 10 W	
Mounting	VESA (4 points), 400 mm pitch, M6 screw	
Power Supply	100V – 240V AC, 50/60 Hz	
Power Consumption	235 W	
Environmental Conditions	Operating Temperature	5°C to 35°C
	Operating Humidity	20% to 80% RH (no condensation)
Dimensions (W x D x H) (approx.) (display only)	1,633 x 109 x 994.5 mm (64 5/16" x 4 5/16" x 39 1/8")	
Weight (approx.)	56 kg (123.5 lbs)	
Main Accessories	AC power cord (3-pin), remote control unit, batteries (AA size x 2), SHARP Pen Software CD-ROM, set-up manual, cable clamps x 2, USB cable ⁷ , eraser, pen tray, touch pen (without function button), blank sticker	