8K LCD display

LV-70X500E

A new standard in image precision

- 70" (177cm) diagonal LCD

- HDR High Dynamic Range

- Media Player for 8K still images and 4K videos

- Native 8K 7680 x 4320 Pixel Resolution

- 10-Bit Extended Colour Range

- Direct LED backlight with local dimming, 216 areas

www.sharp.co.uk

SHARP

Be Original.

Specifications

Display Module Data

Panel Technology	LCD TFT
Native Resolution (Pixels)	7860 x 4320
Diagonal Size (inches / cm)	70 / 177
Aspect Ratio	16:9
Backlight Technology	Direct LED
Brightness (cd/m2)	400 (Peak Brightness 1000 cd / m⬚)
Contrast Ratio	3000:1 (1.000.000:1)
Display Colours	10-Bit
Response Time (grey to grey avg) ms	8
Viewing Angle (H/V)0 CR >10	176 / 176

Power Supply And Operating Environment

Operating Voltage(ACV) / Frequency(Hz)	100 - 240 / 50-60
Power Consumption (W) (Operating MAX)	445
Power Consumption (W) (Standby)	0.5
Operating Temperature (oC)	0 - 35
Humidity (%)	20 - 80
Heat Dissipation (BTU/h) MAX	1519

Weights And Measures

Product Dimensions (W/H/D) mm	1564 / 910 / 92
Product Weight Without Stand (Kg)	42,5

Connectivity (Audio/video) Input

HDMI	8x (HDMI2.0a) for 8K you need 4x HDMI

Key Specifications

HDR High Dynamic Range	Auto / HLG / PQ / SDR
Local Dimming	✔
Built in Speakers (W)	2x 10W + 15W Subwoofer
Computer Input - Plug and Play	✔
Power Management	✔
Cabinet Colour	BLACK
Fanless	✔

Safety And Environment (Europe)

CE, CB Report	✔
Mercury Content (mg)	0

Installation

Landscape	✔
Mounting (VESA/Number of Points/Pitch mm)	400mm X 400mm

Connectivity (Control/serial Data)

LAN Port	1

SHARP
Be Original.