

SHARP

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LV-70X500E



- ▶ 70" (177CM) DIAGONAL LCD
- ▶ NATIVE 8K 7680 X 4320 PIXEL RESOLUTION
- ▶ HDR HIGH DYNAMIC RANGE
- ▶ 10-BIT EXTENDED COLOUR RANGE
- ▶ MEDIA PLAYER FOR 8K STILL IMAGES AND 4K VIDEOS
- ▶ DIRECT LED BACKLIGHT WITH LOCAL DIMMING, 216 AREAS

The world of visual solutions is changing and Sharp is leading the way by being bold in its research and development, looking to bring the technologies of tomorrow to market ahead of anyone else. We're developing a full 8K ecosystem that enables you to shoot, store and play, end-to-end with native 8K equipment and displays. We are transforming the way the world is viewed at a level of detail never previously experienced. The professional display LV-70X500E is now ready for you, the first model from the ecosystem. 4x HDMI 2.0a inputs allow you to display immersive 8K images in unsurpassed quality.



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/m²)**
- ▶ 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**

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