

Sharp Signage Display

# SHARP MULTISYNC® E759 LCD 75" ESSENTIAL LARGE FORMAT DISPLAY



The entry point for professional display solutions, the Sharp MultiSync® E9 Series is designed for modern business environments that need more than a consumer TV can offer.

- Reduced Installation and Operating Costs – highly energy efficient LED backlit display ensures low power consumption, longer backlight lifetime and lighter design for easy transportation, mounting and integration.
- Slim Design and Integrated Speakers – the aesthetic design is pleasing to the eye and enables easy, low cost installation.
- Future Ready Connectivity – featuring multiple industry standard digital and analogue signal inputs for flexible integration into AV infrastructures.
- Standalone operation – the display is designed for straightforward standalone operation due to integrated USB media player, speakers and scheduling functionality.
- Effortless content playback – the integrated USB media player supports various image video file formats for effortless and standalone content playback.

# Specifications

## Panel Data

Bezel Horizontal (mm)	13
Bezel Vertical (mm)	13
Panel Response Time (ms)	8

## Display Module Data

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Aspect Ratio	16:9
Brightness (cd/m <sup>2</sup> )	350
Contrast Ratio	1200:1
Pixel Pitch (mm)	0.43
Viewing Angle (°)	178
Colour Depth [bn]	1.07 (8bit + FRC)
Active Screen Area (H/V) mm	1650.2 x 928.3
Response Time (typ.) [ms]	8

## Installation

Portrait Installation	True
Landscape Installation	True
Landscape Portrait	True
Mounting (VESA mm)	600 x 400 (FDMI)
Mounting (Number of Points/Pitch)	4
Mounting Screw Specification (Size/Max Length)	M8

## Resolution

Supported Resolution	1024 x 768, 1920 x 1200, 1400 x 1050, 720 x 480, 720 x 400, 720 x 576, 1360 x 768, 3840 x 2160, 4096 x 2160, 1680 x 1050, 1280 x 960, 1280 x 720, 640 x 480, 1920 x 1080, 1280 x 1024, 1440 x 900, 1280 x 800
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## Weights and Measures

Shipping Carton Dimensions (Width) mm	1875
Shipping Carton Dimensions (Height) mm	1130
Shipping Carton Dimensions (Depth) mm	186
Shipping Weight (Kg)	33

## Mechanical

Bezel Width (Left/Right) [mm]	13
Bezel Width (Upper) [mm]	13
Bezel Width (Lower) [mm]	13

## Ergonomics

Landscape Dimensions (Width) [mm]	1680
Landscape Dimensions (Height) [mm]	959
Landscape Dimensions (Depth) [mm]	59

## Connectivity

Digital Output Control	HDMI, USB Type C LAN 100Mbit
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## Environmental Conditions

Operating Humidity (min) [%]	20
Operating Humidity (max) [%]	80

## Projectors

Weight (kg)	24
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## Power Supply and Operating Environment

Operating Voltage (ACV)	100-240
Frequency (Hz)	50-60
Via AC Adapter	True
Operating Voltage (DCV)	100-240
Power Consumption (W) (Operating MAX)	170
Operating Temperature (°C)	0 - 40
Storage Temperature (°C)	-20 - 60
Storage Humidity Min [%]	10
Storage Humidity Max [%]	80
Power Saving Mode (W)	< 2 (Networked Standby)
Battery	< 0.5 (ECO Standby)

## Key Specifications

Special Characteristics	USB Media Player, NaViSet Administrator 2, CEC Support, Powered USB-Port, HDMI ARC, Scheduler
Built in Speakers (W)	10 + 10
Remote Management	True
Operating Time	16/7
Supported Image Format	Max. resolution 15360 x 8640, JPG (baseline, progressive, RGB, CMYK)

## Additional Features

Colour Versions	Black Back Cabinet, Black Front Bezel
Safety and Ergonomics	UKCA, UL/C-UL or CSA, FCC Class B, CE, EnergyStar 8.0, VCCI, RCM
Warranty	3 years warranty incl. backlight

## Accessories

Accessories	Feet, Wall mount, USB-C cable, Trolley
Shipping Content	Power Cable, Remote Control, 2 x AAA batteries, Setup Manual, Display

## Green Features

Energy Efficiency	Energy consumption: 155 kWh/1000 h, LED backlight technology, Energy efficiency class: G
Ecological Standards	Energy Star 8.0

## Display

Screen Size (inch)	75
Screen Size (cm)	189

## Synchronisation Rate

Horizontal Frequency [kHz]	31.5 - 135
Vertical Frequency [Hz]	24 - 75

## Electrical

Power Consumption on Mode [W]	170 (shipping)
Power Supply	100-240 V

## Touch Interface Specification

Haze Level [%]	Pro 25
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