

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

Accessories

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

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	Yes
Operating Time	16/7
Supported Image Format	Max. resolution 15360 x 8640, JPG (baseline, progressive, RGB, CMYK)

Power Supply and Operating Environment

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

Display

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

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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Environmental Conditions

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

Ergonomics

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

Projectors

Weight (kg)	24
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Installation

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

Display Module Data

Panel Technology	IPS with Direct LED backlights
Native Resolution (Pixels)	3840 x 2160
Aspect Ratio	16:9
Brightness (cd/m²)	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

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

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

Touch Interface Specification

Haze Level [%]	Pro 25
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Synchronisation Rate

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

Connectivity

Digital	HDMI, USB Type C
Output Control	LAN 100Mbit

Electrical

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

Mechanical

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

Green Features

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

