

Sharp Signage Display

# SHARP MULTISYNC® P756 LCD 75" PROFESSIONAL LARGE FORMAT DISPLAY



## Precision performance for critical applications.

- Secure remote management – control your devices remotely and securely using Sharp NaviSet Administrator 2; proactively manage maintenance requirements saving time and resources.
- Unhindered readability – no reflections from windows or other light sources means no disruption to the visibility of signage content or meeting room presentation.
- Safe for public environments – a metal back cover and intelligent heat management ensure safe use in public spaces where fire-retardancy is mandatory.
- Enhanced imaging performance – advanced settings of all relevant visual parameters allow full control of brightness, colour, gamma and uniformity via the SpectraView Engine for precise, natural images.
- Mission-critical 24/7 ready operation – the meticulous selection of industrial-grade components and careful design focused on demanding usage scenarios accompany an impressive and continuous viewer experience.

# Specifications

## Video Terminals

Control Terminals	RS232C
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## Additional Features

Colour Versions	Black Front Bezel, Black Back Cabinet
Safety and Ergonomics	EMC Class B, UKCA, ISO 9241-307 (pixel failure class I), RoHS, UL/C-UL or CSA, FCC Class B, CE, EnergyStar 8.0, REACH
Warranty	3 years warranty incl. backlight, optional 4th to 5th year warranty extension, Additional services available

## Resolution

Supported Resolution	1270 x 720, 1920 x 2160, 1920 x 1200, 1024 x 768, 1280 x 1024, 1600 x 1200, 1920 x 1080, 640 x 480, 800 x 600, 1280 x 720, 1440 x 900, 1680 x 1050, 3840 x 2160, 1360 x 768, 720 x 576, 720 x 400, 720 x 480, 1366 x 768, 1400 x 1050, 1280 x 800, 4096 x 2160
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## Installation

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

## Weights and Measures

Shipping Carton Dimensions (Width) mm	1830
Shipping Carton Dimensions (Height) mm	1070
Shipping Carton Dimensions (Depth) mm	225
Product Weight Without Stand (Kg)	38
Shipping Weight (Kg)	51

## Display

Screen Size (inch)	75
Screen Size (cm)	189
Colour Gamuts	72% NTSC

## Mechanical

Bezel Width (Left/Right) [mm]	14
Bezel Width (Upper) [mm]	14
Bezel Width (Lower) [mm]	15

## Synchronisation Rate

Horizontal Frequency [kHz]	15 - 135
Vertical Frequency [Hz]	23 - 76

## Environmental Conditions

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

## Electrical

Power Consumption on Mode [W]	170 (shipping)
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## Key Specifications

Special Characteristics	CEC Support, HDMI ARC, Scheduler, DICOM Simulation, Clone Settings
24/7 Operation Certified	True
Built in Speakers (W)	10 + 10
Power Management	True
Temperature Sensor	True
Remote Management	True
Operating Time	24/7
Frame Material	Metal

## Power Supply and Operating Environment

Operating Voltage (ACV)	100-240
Frequency (Hz)	50-60
Via AC Adapter	True
Operating Temperature (°C)	0 - 40
Storage Temperature (°C)	-20 - 60
Storage Humidity Min [%]	10
Storage Humidity Max [%]	90
Power Saving Mode (W)	< 2 (Networked Standby)
Battery	< 0.5 (ECO Standby)

## 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> )	700
Contrast Ratio	8000:1
Viewing Angle (°)	178
Colour Depth [bn]	1073 (10bit)
Response Time (typ.) [ms]	8

## Accessories

Accessories	Eco Sensor, Feet, Remote control kit, Speaker, Trolley, USB-C cable, Wall mount
Shipping Content	Setup Manual, 2 x AAA batteries, HDMI Cable, Remote Control, Display, Power Cable

## Green Features

Energy Efficiency	Energy Consumption: 180kWh/1000 h, LED backlight technology, Energy efficiency class: G
Ecological Standards	Energy Star 8.0

## Connectivity

Digital	DisplayPort, DisplayPort out, HDMI, USB Type C
Output Control	LAN 100Mbit

## Ergonomics

Landscape Dimensions (Width) [mm]	1682
Landscape Dimensions (Height) [mm]	961
Landscape Dimensions (Depth) [mm]	83

## Audio Terminals

Speaker Output (W RMS)	Internal 10W + 10W
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## Touch Interface Specification

Haze Level [%]	Pro 25
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