Large Format Display - Essential

# Sharp MultiSync® E759



## Professional performance, affordable value

- 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.

# Options

## IoT and Asset Management

**NaViSet Administrator 2 Sharp/NEC's software suite that provides monitoring, asset management and control functionality for display devices**
Sharp/NEC's software suite that provides monitoring, asset management and control functionality for display devices.

**Sharp Information Display Downloader The key software to use when installing and configuring Sharp displays**
The key software to use when installing and configuring Sharp displays

## Mounting Options

**Trolley PD02MHA High-end motorised and height-adjustable mobile stand for dedicated Sharp/NEC large format displays (48" to 98")**
High-end motorised and height-adjustable mobile stand for dedicated Sharp/NEC large format displays (48" to 98").

**Wall Mount SF680P Universal XX-Large flat wall mount for dedicated Sharp/NEC large format displays (65" to 98")**
Universal XX-Large flat wall mount for dedicated Sharp/NEC large format displays (65" to 98")

**Wall Mount L20PNWALL90EU Universal X-Large flat wall mount for dedicated Sharp/NEC interactive large format displays (50" to 90")**
Universal X-Large flat wall mount for dedicated Sharp/NEC interactive large format displays (50" to 90").

**Trolley EVER 350 Mobile High-end mobile trolley for dedicated Sharp/NEC large format displays (50" to 98")**
High-end mobile trolley for dedicated Sharp/NEC large format displays (50" to 98").

**Trolley EVER 350 Mobile Motor High-end mobile trolley offering motorised height-adjustability for dedicated Sharp/NEC large format and interactive displays (50" to 98")**
High-end mobile trolley offering motorised height-adjustability for dedicated Sharp/NEC large format and interactive displays (50" to 98").

## Value Added Services

**De-/Re-install Service for Large Format Displays Optional De-/Re-install Service (1st to 3rd year or 1st to 5th year) for dedicated Sharp Large Format Displays**
Optional De-/Re-install Service (1st to 3rd year or 1st to 5th year) for dedicated Sharp Large Format Displays

**Laser Branding Optional Laser Branding Service for dedicated Sharp Display Products**
Optional Laser Branding Service for dedicated Sharp Display Products

**Support+ Optional additional services (1st to 3rd year) for dedicated Sharp Display Products**
Optional additional services (1st to 3rd year) for dedicated Sharp Display Products

## Cables

**USB-C 5M 5m USB Type-C cable**
5m USB Type-C cable

**USB-C 7M 7m USB Type-C cable**
7m USB Type-C cable

# Specifications

## General

| | |
|---|---|
| Series | [sharp-e-series] |
| Order Code | PNE759 |

## Display

| | |
|---|---|
| Active Screen Area Width (mm) | 1650 |
| Active Screen Area Height (mm) | 928 |
| Aspect Ratio | 16:9 |
| Brightness (cd/m²) | 350 |
| Colour Depth | 1.07 (8bit + FRC) |
| Contrast Ratio | 1200:1 |
| Haze Level (%) | Pro (25) |
| Panel Refresh Rate (Hz) | 60 |
| Panel Technology | IPS with Direct LED backlights |
| Pixel Pitch (mm) | 0.43 |
| Response Time Grey-to-grey (ms) | 8 |
| Screen Size (inch) | 75 |
| Screen Size (cm) | 189.3 |
| Supported Orientation | Landscape, Portrait |
| Viewing Angle | 178 horizontal / 178 vertical (typ. at contrast ratio 10:1) |

## Resolution

| | |
|---|---|
| Native Resolution | 3840 x 2160 |
| Supported Resolutions | 1920 x 1080, 1360 x 768, 1920 x 1200, 1680 x 1050, 1400 x 1050, 720 x 480, 1280 x 1024, 720 x 576, 1440 x 900, 4096 x 2160, 1024 x 768 , 1280 x 800, 1280 x 720, 640 x 480, 720 x 400, 3840 x 2160, 1280 x 960 |

## Connectivity

| | |
|---|---|
| Audio Output 3.5mm | Audio Output, Line Out |
| HDMI In 1 | Audio Input, ARC, UHD (60 Hz) HDCP (2.2), Video Input, CEC |
| HDMI In 2 | Video Input, UHD (60 Hz) HDCP (2.2), CEC, Audio Input |
| LAN 1 | 100 MBit/s |
| RS-232C (bps) | 9600 |
| USB-A 1 | Peripherals, [usb-20], USB Storage, [45-w] |
| USB-C 1 | Video Input, HDCP (2.2), Audio Input, 15 W, UHD (60 Hz), DP alt. 1.2, USB 2.0 |

## Electrical

| | |
|---|---|
| Power Consumption typ. (W) | 170 |
| Power Supply | 50/60 Hz, 100-240 V AC, internal |
| Power Savings Mode (W) | < 2.0 (Networked Standby), < 0.5 |

## Mechanical

| | |
|---|---|
| Bezel Width (mm) | 12.9 |
| Dimensions Width (mm) | 1680 |
| Dimensions Height (mm) | 959 |
| Dimensions Depth (mm) | 58.5 |
| Packaging Dimensions Width (mm) | 1875 |
| Packaging Dimensions Height (mm) | 1130 |
| Packaging Dimensions Depth (mm) | 186 |
| Packaging Weight (kg) | 33 |
| VESA Mounting Holes | 4 |
| VESA Mounting Screw | M8 |
| VESA Mounting FDMI | 600 x 400 |
| Weight (kg) | 24 |
| Material | Metal structure. Covers partial in plastic. |

## Environmental Conditions

| | |
|---|---|
| Operating Humidity (%) | 20 to 80 |
| Operating Temperature (°C) | +0 to +40 |
| Storage Humidity (%) | 10 to 80 |
| Storage Temperature (°C) | -20 to 60 |

## MediaPlayer

| | |
|---|---|
| Supported Audio Formats | MP3 (MP3); max. bit-rate 320 kBit/s |
| Supported File Storage / File System | USB 2.0 / FAT16, FAT32 |
| Supported Image Formats | JPG (baseline, progressive, RGB, CMYK); max. resolution 15360 x 8640 |
| Supported Video Formats | MPG (MPEG1/2/4, max res 1080p@30Hz); MP4 (MPEG2/4, H.263, H.264, HEVC/H.265, max res 3840x2160@60Hz); TS (MPEG2, H.264, HEVC/H.265, max res 3840x2160@60Hz); audio: LPCM, MP3, AAC; WMV (video H.264, Windows Media Video 9, max res 1080p@30Hz, audio WMA 9, WMA 10 Pro) |

## Regulatory

| | |
|---|---|
| Safety and Ergonomics | VCCI, CE, RCM, UKCA |

## Green Features

| | |
|---|---|
| Ecological Standards | EnergyStar 8.0 |
| Energy Efficiency Class | G |
| Energy Consumption (kWh/1000h) | 155 |

## 3rd Party Certifications

| | |
|---|---|
| 3rd Party Certificate | Q-Sys Plug-in |

## Additional Features

| | |
|---|---|
| Audio | Integrated Speakers (2 x 10 W) |
| Operating Hours | 16/7 |
| Remote Management | NaViSet Administrator 2 |
| Shipping Content | Display, 2 x AAA batteries, Power Cable, Remote Control , Setup Manual |
| Special Characteristics | Scheduler |
| Warranty | 3 years warranty incl. backlight |

© 2026 Sharp Display Solutions Europe GmbH. All rights reserved. All product names, company names, logos, trademarks, service marks and registered trademarks are the property of their respective owners. Design, features and specifications are subject to change without notice. Information is believed to be accurate at the time of publication. Errors and omissions excepted. Revision date: 09 July 2026. Sharp MultiSync® E759, 12/11/2026