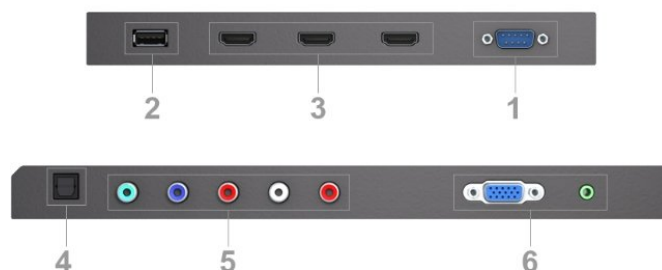


LCD 65" Essential Large Format Display

NEC MultiSync® E654



For affordable digital signage applications yet with impressive screen performance, the MultiSync® E654 features the latest direct LED backlight technology for a slim design, light weight and very low power consumption.

This display is suitable for light retail environments, leisure and museums, hospitality, education and conferencing applications with limited requirements for brightness and operating hours up to 12/7.

Benefits

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.

Specifications

Product Information

Product Name

NEC MultiSync® E654

Product Group

LCD 65" Essential Large Format Display

Order Code

60003487

Display

Panel Technology

S-PVA with direct LED backlight

Active Screen Area (W x H) [mm]

1,429 x 804

Screen Size [inch/cm]

65 / 165

Aspect Ratio

16:9

Brightness [cd/m²]

350, 330 Eco (shipment setting)

Contrast Ratio (typ.)

4000:1

Viewing Angle [°]

176 horizontal / 176 vertical (typ. at contrast ratio 20:1)

Response Time (typ.) [ms]

6.5 (grey-to-grey)

Panel Refresh Rate [Hz]

60

Haze Level [%]

2

Supported Orientation

Landscape

Resolution

Native Resolution

1920 x 1080 at 60 Hz

Supported Resolutions

1024 x 768;	1366 x 786;	720 x 400;
1280 x 720;	1920 x 1080;	800 x 600
1280 x 800;	640 x 480;	

Supported on digital inputs (Video)

1280 x 720p (60Hz);	1920 x 1080p (60/30/24Hz);	720 x 480p (60Hz)
1920 x 1080i (60Hz);	720 x 480i (60Hz);	

Synchronisation Rate

Horizontal Frequency [kHz]

31 - 83 (analog and digital)

Connectivity

Input Video Analogue

1 x D-sub 15 pin; Component (RCA); Composite (RCA)

Input Video Digital

3 x HDMI

Input Audio Digital

3 x HDMI

Output Audio Digital

1 x SPDIF

Remote Control

Remote Control IR; RS-232C (9-pin D-sub) Input

Electrical

Power Consumption [W]

207 Eco (shipment setting)

Power Savings Mode [W]

< 0.5 (ECO Standby)

Power Management

VESA DPMS

Environmental Conditions

Operating Temperature [°C]

+0 to +40

Operating Humidity [%]

10 to 80

Storage Humidity [%]

5 to 85

Storage Temperature [°C]
-10 to +60

Mechanical

Dimensions (W x H x D) [mm]
Without stand: 1,467 x 872 x 100 (centre depth 72)

Weight [kg]
Without stand: 30

Bezel Width [mm]
18 (left/right/top); 47.7 (bottom)

VESA Mounting [mm]
4 holes; 400 x 400 (FDMM); M6

Available Options

Accessories
Trolley (PDMHM-L); Wall mount (PDW T L L, PDW T XL)

Regulatory

Safety and Ergonomics
C-tick; CE; FCC Class B; PSB; RoHS; UL/C-UL or CSA

Green Features

Energy Efficiency
Annual energy consumption: 304 kWh (based on 4 operating hours per day); Energy Efficiency Class: B

Additional Features

Special Characteristics
Audio settings with equalizer; Colour temperature mode; Energy saving picture mode; Mac and Windows compatible; USB Viewer for JPEG

Colour Versions
Black Front Bezel, Black Back Cabinet

Audio
Integrated Speakers (10 W + 10 W)

Shipping Content
Display; Foot; Power Cable; Remote Control; VGA cable

Warranty
3 years warranty incl. backlight

Operating Hours
12/7



RoHS



C-tick



FCC Class B



CE

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