



NEC Display Solutions

Desktop Displays

\Orchestrating a brighter world

NEC

AS Series | Commercial Entry Level

AccuSync® Model	Size inch / cm	Panel Technology	Brightness in cd/m²	Resolution	Signal Connectivity
AS222Wi ^{1,2}	22 / 55	AH-IPS	200	1920 x 1080	DVI-D, VGA
AS242W	24 / 61	TN	250	1920 x 1080	DVI-D, VGA



- Affordable and environmentally friendly
- Wide visual workspace featuring 16:9 Full HD format
- Combines ecologies with ergonomics



EX Series | Commercial Enterprise Extra

MultiSync® Model	Size inch / cm	Panel Technology	Brightness in cd/m²	Resolution	Signal Connectivity
EX241UN	24 / 60	IPS	250	1920 x 1080	DP, DP out, DVI-D, HDMI
EX341R	34 / 86	VA TFT	290	3440 x 1440	DP, DP out, 2 HDMI



- Stunning spacious visualisation friendly
- Fatigue-free visual performance
- Modern and slim design
- Full height-adjustability (100 / 130 mm) for perfect individual display set-up



E Series | Commercial Enterprise

MultiSync® Model	Size inch / cm	Panel Technology	Brightness in cd/m²	Resolution	Signal Connectivity
E171M	17 / 43	TN	250	1280 x 1024	DVI-D, VGA
E221N ^{1,2}	22 / 55	IPS	250	1920 x 1080	DP, HDMI, VGA
E223W	22 / 56	TN	250	1680 x 1050	DP, DVI-D, VGA
E224Wi	22 / 55	IPS	250	1920 x 1080	DP, DVI-D, VGA
E233WMi ^{1,2}	23 / 58	IPS	250	1920 x 1080	DP, DVI-D, VGA
E241N ^{1,2}	24 / 60	IPS	250	1920 x 1080	DP, HDMI, VGA
E242N ^{1,2}	24 / 60	IPS	250	1920 x 1080	DP, HDMI, VGA, USB-C
E243WMi	24 / 60	IPS	250	1920 x 1080	DP, DVI-D, VGA
E245WMi ^{1,2}	24 / 61	PLS	250	1920 x 1200	DP, DVI-D, VGA
E271N ^{1,2}	27 / 69	IPS	250	1920 x 1080	DP, HDMI, VGA



- Full height-adjustability (50 - 130 mm) for perfect individual display set-up
- Business class image quality



P, PA Series | Professional & Colour Reference

MultiSync® Model	Size inch / cm	Panel Technology	Brightness in cd/m²	Resolution	Signal Connectivity
P212	21 / 54	IPS	440	1600 x 1200	DP, DVI-D, HDMI, VGA
PA243W ^{1,2,3}	24 / 61	AH-IPS	340	1920 x 1200	DP, DVI-D, HDMI, VGA
PA271Q ^{1,2,3}	27 / 68	IPS	350	2560 x 1440	DP, HDMI, Mini-DP, USB-C
PA311D ^{1,2,3,4}	31 / 80	IPS	350	4096 x 2160	DP, HDMI, USB-C

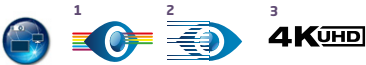


- Enhanced imaging performance
- Full height-adjustability (150 mm) for perfect individual display set-up
- Save time and increase personal productivity
- Best picture quality for colour critical applications



EA Series | Advanced Enterprise

MultiSync® Model	Size inch / cm	Panel Technology	Brightness in cd/m²	Resolution	Signal Connectivity
EA193Mi	19 / 48	IPS	250	1280 x 1024	DP, DVI-D, VGA
EA223WM	22 / 56	TN	250	1680 x 1050	DP, DVI-D, VGA
EA224WMi	22 / 55	IPS	250	1920 x 1080	DP, DVI-D, HDMI, VGA
EA234WMi	23 / 58	IPS	250	1920 x 1080	DP, DVI-D, HDMI, VGA
EA231WU ^{1,2}	23 / 57	IPS	250	1920 x 1200	DP, DVI-D, HDMI, VGA
EA241WU ^{1,2}	24 / 61	IPS	300	1920 x 1200	DP, DVI-D, HDMI, VGA
EA241F ^{1,2}	24 / 61	IPS	250	1920 x 1080	DP, DVI-D, HDMI, VGA
EA245WMi-2 ^{1,2}	24 / 61	IPS	300	1920 x 1200	DP, DP out, DVI-D, HDMI, VGA
EA271F ^{1,2}	27 / 68	IPS	250	1920 x 1080	DP, DVI-D, HDMI, VGA
EA271Q ^{1,2}	27 / 68	IPS	350	2560 x 1440	HDMI, DP, DP-out, DVI-D, USB-C
EA271U ^{1,2,3}	27 / 68	IPS	TBD	3840 x 2160	2xHDMI, DP, USB-C
EA295WMi ^{1,2}	29 / 73	e-IPS	300	2560 x 1080	DP, DP out, HDMI, VGA



- Full height-adjustability (100 - 150 mm) for perfect individual display set-up
- Highly flexible signal connectivity
- Protecting your eyes from strain and damage on selected models
- USB Hub included in all EA models



SpectraView Accessories

Colour professionals can enhance their PA Series display according to their individual needs:

- Light Protection Hood for 24”, 27” and 30” displays
- SpectraView II calibration software
- MDSV Sensor 3

NaViSet Administrator 2



An essential tool for large estates, the all-in-one NaViSet Administrator 2 software enables IT administrators to remotely manage their network of NEC display devices and Windows PCs. In multi-device environments, this system simplifies the handling and control of devices helping to keep maintenance costs low, minimise downtime and ensure the efficient use of resources.

Low Blue Light and Flicker-Free Technology



Built-in Low Blue Light technology filters out hazardous blue light emissions whilst Flicker-Free technology eliminates any backlight flickering, thus protecting your eyes against cataracts and macular degeneration without compromising true-to-life display colour performance.

Enhanced Imaging Performance



Advanced settings of all relevant visual parameters for full control of brightness, colour, gamma and uniformity with SpectraView Engine. This is crucial for all colour-critical applications and workflows, where colour accuracy is essential.

Ecological Efficiency

With the Human Sensor, Ambient Light Sensor and Carbon Footprint Meter, the displays also promote professional green productivity and minimise unnecessary power usage as well as the life-cycle environmental impact.

Slim and Modern Design

The latest ultra-narrow bezel displays are targeting ultimate office productivity, performance and quality. The narrow bezel screens ideally support multi-screen set-ups for large visual workspaces and simply look stunning also in single screen installations.

Multi-Monitor Management with ControlSync®

Controlling a multi-screen workplace consisting of several monitors via one master monitor running all connected sub monitors effectively saves time for the set-up and display control and reduces power consumption (supported by EA- EX series).

NEC Service Plus

We take the guessing out of the set-up and maintenance. Our customers can concentrate on their business activities, confident that their IT infrastructure is underwritten by the Service Plus promise:

- 5 years warranty extension
- Ad-hoc warranty extension
- De- / re-install service

This document is provided “as is” without warranty of any kind whatsoever, either express or implied. Errors and omissions are excepted. Rounding differences may occur.
NEC Display Solutions Europe GmbH may make changes, revisions or improvements in, or discontinue the supply of any product described or referenced in this document at any time without notice.

Document Name:	Desktop Displays Pocket Guide
Document Revision:	Edition 5, 2019
Document Date:	09/19
Created by:	FG

For more information visit us at
www.nec-display-solutions.com