

Orchestrating a brighter world

NEC



NEC Display Solutions

Product Overview



Product Overview

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NEC brings together and integrates technology and expertise to create the ICT-enabled society of tomorrow.



The Display Solutions Brand to Trust

Discover a world of bright choices, orchestrated from the widest display portfolio and fine tuned with decades of expertise leading innovation in the display industry. Whether it's informing visitors, increasing sales, improving collaboration and communication, performing critical tasks or simply delighting an audience, we make your business visible, with best choices, best care and best competence. NEC offers the widest display portfolio available today, supported by a world-leading partner network and a reputation built on decades of trusted operation in demanding applications.

We help you create sustainable and reliable installations that improve business efficiency and lower operating costs. Desktop, meeting room, in-store, theatre-wide or across entire buildings, we provide state of the art digital surfaces that take the visual identity of your organisation to the next level. What's more, with our comprehensive range of display technologies and software solutions, we are not tied to any particular technology so we can focus on delivering the most appropriate technology for any individual need.

NEC stands for future ready innovation and highest standards for the entire product lifecycle, meeting our customer's requirements in terms of performance and consistency, however critical the application. Expect more in terms of excellence and satisfaction, with lower failure rates and overall lower operating costs.

Visual performance starts here.

Desktop Displays



With a comprehensive range of Display Solutions, NEC offers a desktop display for almost any requirement. From cost-conscious to mission-critical, NEC's performance-oriented displays combine attractive lifestyle designs with health conscious ergonomics for corporate office, finance, control-room, small signage, creative and publishing applications.

3
YEARS
WARRANTY

UP TO
5
YEARS
OPTIONAL
WARRANTY



Commercial Entry

AS Series Office productivity for cost conscious professionals

Commercial Enterprise

E Series Future proof displays for the performance-oriented workplace

EA Series For the advanced ergonomic and high performance-oriented workplace

EX Series Speciality displays for demanding workplaces in dedicated environments

Professional

P Series Professional displays for specialized office and industrial applications

PA Series Reference displays for colour precision applications

Colour Reference

SpectraView® Colour-critical displays for supreme colour rendition

AS Series | Commercial Entry

Entry level displays positioned for the cost-conscious user; delivering business class quality, perfect readability, desirable styling and excellent colours, yet offering an attractive value proposition. Ergonomic features protect the well-being of the user whilst demonstrating outstanding value for money.

22" to 24"

AS Series



E | EA Series | Commercial Enterprise

Performance-oriented displays with an attractive lifestyle design ideal for corporate users. High image quality and improved connectivity with advanced ergonomics to protect the well-being of the user; these displays, with their modern ultra-thin bezel design, have all the credentials today that will be demanded tomorrow.

17" to 24"

E Series

19" to 30"

EA Series



EX Series | Commercial Speciality

The 'Extra' Series of desktop displays offers extraordinary functionality to meet the speciality needs of niche usage scenarios. Curved displays for ultimate immersive ergonomic viewing and ultra-narrow bezel designs for efficient multi-display setups in trading or dispatching applications as well as for small and creative digital signage installations.

24"

EX Series



P | PA Series | Professional

For demanding precision applications used by creative professionals, photographers, video editors, CAD-CAM designers and engineers. Delivering superb performance, uncompromising image quality up to pixel-free UHD resolution and outstanding colour reproduction, as well as class-leading ergonomics, this is the display for anyone who cares about their visual work.

21" to 24"

P Series

24" to 32"

PA Series



AS Series | Commercial Entry Level

E Series | Commercial Enterprise

AccuSync® Model / MultiSync® Model	AS222Wi	AS242W	E171M	E221N	E223W	E224Wi	E233Wmi	E232WMT
Order Code	60004375 (BK)	60003810 (BK)	60003582 (BK) 60003581 (WH)	60004224 (BK) 60004223 (WH)	60003334 (BK) 60003335 (WH)	60003584 (BK) 60003583 (WH)	60004376 (BK) 60004377 (WH)	60003680 (BK)
Panel Technology	AH-IPS LCD with LED Backlight	W-LED TN TFT	TN / W-LED	IPS / W-LED	TN / W-LED	IPS / W-LED	IPS TFT with W-LED backlight	IPS / W-LED
Screen Size [inch / cm]	22 / 55	24 / 61	17 / 43	22 / 55	22 / 56	22 / 55	23 / 58	23 / 58
Aspect Ratio	16:9	16:9	5:4	16:9	16:10	16:9	16:9	16:9
Brightness (typ.) [cd/m²]	200	250	250	250	250	250	250	250
Contrast (typ.)	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1
Viewing Angle Hor / Vert [°]	170 / 160	170 / 160	170 / 160	178 / 178	170 / 160	178 / 178	170 / 160	178 / 178
Response Time (typ. G to G) [ms]	5	5	5	6	5	6	6	5
Colours [Mio.]	16.77	16.77	16.77	16.77	16.77	16.77	16.77	16.77
Resolution at 60 Hz	1920 x 1080	1920 x 1080	1280 x 1024	1920 x 1080	1680 x 1050	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	DVI-D, VGA	DVI-D, VGA	DVI-D, VGA	DP, HDMI, VGA	DP, DVI-D, VGA	DP, DVI-D, VGA	DP, DVI-D, VGA	HDMI, DVI-D, VGA, USB 3.0
Power Use Max / ECO [W]	27 / 13	24 / 13	19 / 9	25 / 15	24 / 12	25 / 16	24 / 19	52 / 17
Power Saving Mode [W]	0.35	0.35	0.4	0.29	0.35	0.4	0.35	5.0
Internal Power Supply	●	●	●	●	●	●	●	●
Height Adjustable Stand [mm]	-	-	50	110	110	110	110	53
Other Ergonomics	tilt	tilt	tilt	tilt, swivel, rotate, low blue light, flicker free	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, flat
Bezel Width T - B / L - R [mm]	16.8 / 14.7	19.0 / 19.0	17.5 / 14.2	1*	15.8 / 13.9	15.8 / 14.7	16.8 / 16.4	-
Dimensions with stand (W x H x D) [mm]	507 x 365 x 205	571 x 401 x 211	368 x 359 x 230	488 x 360 x 214	504 x 383 x 214	507 x 365 x 214	544 x 375 x 214	561 x 363 x 250
Weight with stand [kg]	4.1	4.0	4.2	5.0	4.9	5.9	5.7	7.6
TCO	6.0	6.0	6.0	7.0	6.0	6.0	7.0	6.0
NaViSet Administrator 2	●	●	●	●	●	●	●	●
Multi-Touch	-	-	-	-	-	-	-	●

* T / L-R

E Series | Commercial Enterprise

EA Series | Commercial Enterprise

MultiSync® Model	E241N	E243Wmi	E245Wmi	EA193Mi	EA223WM	EA224Wmi	EA234Wmi	EA245Wmi-2
Order Code	60004222 (BK) 60004221 (WH)	60003681 (BK) 60003682 (WH)	60004113 (BK) 60004148 (WH)	60003586 (BK) 60003585 (WH)	60003294 (BK) 60003293 (WH)	60003336 (BK) 60003337 (WH)	60003588 (BK) 60003587 (WH)	60004486 (BK) 60004488 (WH)
Panel Technology	IPS / W-LED	IPS / W-LED	PLS TFT / W-LED	IPS / W-LED	TN / W-LED	IPS / W-LED	IPS / W-LED	IPS / W-LED
Screen Size [inch / cm]	24 / 60	24 / 60	24 / 61	19 / 48	22 / 56	22 / 55	23 / 58	24 / 61
Aspect Ratio	16:9	16:9	16:10	5:4	16:10	16:9	16:9	16:10
Brightness (typ.) [cd/m²]	250	250	250	250	250	250	250	300
Contrast (typ.)	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1	1000:1
Viewing Angle Hor / Vert [°]	178 / 178	178 / 178	178 / 178	178 / 178	170 / 160	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	6	6	6	6	5	6	6	6
Colours [Mio.]	16.77	16.77	16.77	16.77	16.77	16.77	16.77	16.77
Resolution at 60 Hz	1920 x 1080	1920 x 1080	1920 x 1200	1280 x 1024	1680 x 1050	1920 x 1080	1920 x 1080	1920 x 1200
Connectivity	DP, HDMI, VGA	DP, DVI-D, VGA	DP, DVI-D, VGA	DP, DVI-D, VGA	DP, DVI-D, USB, VGA	DP, DVI-D, HDMI, USB, VGA	DVI-D, HDMI, USB, DP, VGA	DVI-D, DP, HDMI, D-Sub, USB 3.0 (1 up, 3 down)
Power Use Max / ECO [W]	28 / 16	26 / 13	24 / 16	18 / 10	25 / 12	26 / 15	27 / 16	28 / 22
Power Saving Mode [W]	0.29	0.4	0.26	0.35	0.5	0.43	0.5	0.5
Internal Power Supply	●	●	●	●	●	●	●	●
Height Adjustable Stand [mm]	110	110	110	110	130	130	130	150
Other Ergonomics	tilt, swivel, rotate, low blue light, flicker free	tilt, swivel, rotate	tilt, swivel, rotate, low blue light, flicker free	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate, low blue light, flicker free
Bezel Width T - B / L - R [mm]	1*	16.8 / 14.7	17.8 / 17.9	16.5 / 14.9	15.8 / 13.9	15.8 / 14.7	16.4 / 16.0	0.8*
Dimensions with stand (W x H x D) [mm]	539 x 374 x 214	558 x 380 x 214	556 x 394 x 214	408 x 386 x 214	504 x 384 x 218	507 x 370 x 218	544 x 380 x 218	532 x 398 x 204
Weight with stand [kg]	5.5	6.3	5.9	5.9	5.6	5.6	6.4	7.5
TCO	7.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0
NaViSet Administrator 2	●	●	●	●	●	●	●	●

* T / L-R



NEC Ultra-Thin and Curved Desktop Series

Design meets efficiency

MultiSync® Model	EA273WMI	EA275WMI	EA275UHD	EA295WMI	EX241UN	EX341R
Order Code	60003608 (BK) 60003607 (WH)	60003813 (BK) 60003814 (WH)	60003865 (BK) 60003867 (WH)	60003817 (BK) 60003818 (WH)	60004064(BK) 60004065 (WH)	60004231 (BK) 60004499 (WH)
Panel Technology	IPS / W-LED	IPS / W-LED	IPS	IPS / W-LED	IPS / W-LED	VA / W-LED curved
Screen Size [inch / cm]	27 / 69	27 / 68	27 / 68	29 / 73	24 / 60	34 / 86
Aspect Ratio	16:9	16:9	16:9	21:9	16:9	21:9
Brightness (typ.) [cd/m²]	250	350	350	300	250	290
Contrast (typ.)	1000:1	1000:1	1000:1	1000:1	1000:1	3000:1
Viewing Angle Hor / Vert [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	6	6	5	6	6	4
Colours [Mio.]	16.77	16.77	1064	16.77	16.77	16.77
Resolution at 60 Hz	1920 x 1080	2560 x 1440	3840 x 2160	2560 x 1080	1920 x 1080	3440 x 1440
Connectivity	DVI-D, HDMI, USB, DP, VGA	DVI-I, HDMI, USB, DP	DVI-D, HDMI, USB, DP, VGA	2 DVI-D, HDMI/MHL, USB, DP, 2 VGA	DVI-D, DP, D-Sub, HDMI, USB 3.0 (1 up, 3 down)	2 DP, 2 HDMI, DP out, USB 3.0
Power Use Max / ECO [W]	31 / 16	57 / 35	49 / 28	50 / 28	45 / 15	95 / 29
Power Saving Mode [W]	0.5	0.47	0.37	0.4	0.3	1.0
Internal Power Supply	•	•	•	•	•	•
Height Adjustable Stand [mm]	130	130	130	130	100	130
Other Ergonomics	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate, low blue light, flicker free	tilt, swivel, rotate, low blue light, flicker free
Bezel Width T - B / L - R [mm]	19.6 / 19.6	19.6 / 19.6	18.1 / 14.8	18.0 / 15.5	0.8*	1.55*
Dimensions with stand (W x H x D) [mm]	639 x 417 x 230	639 x 418 x 230	639 x 418 x 230	706 x 410 x 230	538 x 370 x 204	808 x 419 x 230
Weight with stand [kg]	8.7	8.7	9.1	9.6	5.6	10.5
TCO	6.0	6.0	6.0	6.0	7.0	7.0
NaViSet Administrator 2	•	•	•	•	•	•

* T /L-R

P Series | Professional

PA Series | Professional

MultiSync® Model	P212	P242W	PA243W	PA302W-SV2	PA322 UHD-2-SV2
Order Code	60003862 (BK) 60003989 (WH)	60003419 (BK) 60003418 (WH)	60003860 (BK) 60004430 (WH)	60003950 (BK)	60004138 (BK)
Panel Technology	IPS / LED	IPS / W-LED	AH-IPS / GB-R LED		IPS / W-LED
Screen Size [inch / cm]	21 / 54	24 / 61	24 / 61	30 / 76	32 / 80
Aspect Ratio	4:3	16:10	16:10	16:10	16:9
Colour Gamut AdobeRGB/sRGB Coverage [%]	78.8 / 106.3	75.0 / 75.2	107.3 / 112.4	99.3 / 108.6	99.2 / 101.0
Brightness (typ.) [cd/m²]	440	350	350	340	350
Contrast (typ.)	1500:1	1000:1	1000:1	1000:1	1000:1
Viewing Angle Hor / Vert [°]	178 / 178	178 / 178	178 / 178	178 / 178	176 / 176
Response Time (typ. G to G) [ms]	8	8	8	7	10
Colours [Mio.]	1073	16.77	1074	1074	1074
Resolution at 60 Hz	1600 x 1200	1920 x 1200	1920 x 1200	2560 x 1600	3840 x 2160
Connectivity	DP, Mini DP, HDMI, DVI-D, USB 3.0 (3 down / 1 up)	DP, Mini DP, HDMI, DVI-D, USB 2.0 (3 down / 2 up)	DP, Mini DP, HDMI, DVI-D, USB 2.0 (3 down / 2 up)		2 DP, 2 DVI-D, 5 HDMI, USB 3.0 (3 down / 2 up)
Power Use Max / ECO [W]	57 / 24	30 / 17	55 / 27	87 / 47	100 / 53
Power Saving Mode [W]	0.5	1	0.3	1.4	5
Internal Power Supply	•	•	•	•	•
Height Adjustable Stand [mm]	150	150	150	150	150
Other Ergonomics	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate	tilt, swivel, rotate
Bezel Width T - B / L - R [mm]	16.8 / 16.2	18.2 / 18.2	17.9 / 17.9	22.0 / 22.4	22.5 / 21.9
Dimensions with stand (W x H x D) [mm]	466 x 375 x 228	557 x 378 x 228	556 x 379 x 233	688 x 466 x 302	745 x 469 x 302
Weight with stand [kg]	8.0	10.2	8	17.0	20.5
TCO	-	-	-	-	-
NaViSet Administrator 2	•	•	•	•	•
MultiProfiler Software	•	•	•	•	•
SpectraView II	Optional	Optional	•	•	•

SpectraView® | Colour Reference

The platinum choice for creative professionals; SpectraView® LCD's with AH-IPS panel technology are designed to meet the highest standards for professional applications. SpectraView® Reference promises zero pixel defects for uncompromising colour fidelity and hardware calibration.

24" to 32"

SV Series

For more detailed information please visit:
www.spectraview.nec-display-solutions.com

SpectraView®



SpectraView® | Colour Reference

SV Ref302

SV Ref322 UHD-2

Order Code	60003547	60004137
Panel Technology	AH-IPS / G-BR LED	IPS / W-LED
Screen Size [inch / cm]	30 / 76	32 / 80
Aspect Ratio	16:10	16:9
Colour Gamut AdobeRGB/sRGB Coverage [%]	99.3 / 108.6	99.2 / 101.0
Brightness (typ.) [cd/m²]	340	350
Contrast (typ.)	1000:1	1000:1
Hardware Calibration / Look Up Table	42-bit Colour / 14-bit	42-bit Colour / 14-bit
Response Time (typ. G to G) [ms]	6	10
Colours [Mio.]	1074	1074
Resolution at 60 Hz	2560 x 1600	3840 x 2160
Connectivity	DP, Mini DP, HDMI, DVI-D, USB 2.0 (3 down / 2 up)	2 DP, 2 DVI-D, 5 HDMI, USB 3.0 (3 down / 2 up)
Power Use Normal / ECO [W]	87 / 47	100 / 53
Power Saving Mode [W]	1.4	0.5
Internal Power Supply	•	•
Height Adjustable Stand [mm]	150	150
Other Ergonomics	tilt, swivel, rotate	tilt, swivel, rotate
Bezel Width T - B / L - R [mm]	22.0 / 22.4	22.5 / 21.9
Dimensions with stand (W x H x D) [mm]	688 x 466 x 302	745 x 469 x 302
Weight with stand [kg]	17.0	20.5
5 years warranty / 0 Pixel Defect	•/•	•/•

UP TO
5
 YEARS
 WARRANTY

0
 PIXEL
 DEFECT

NaViSet
 Administrator 2



Large Format Displays



Large Format Displays (LFD) are an indispensable part of digital signage, as well as for presentations and interactive meeting room applications. NEC stands for a safe investment secured by high quality components and design, plus high operational safety. With a broad choice of LFD ranges and numerous customisation options, NEC delivers tailor-made display solutions.

Entry-Level Signage

E Series Cost-efficient signage for essential demands at a low TCO

Value Signage

C Series Seamless integration with the slimmest NEC large format displays

V Series Price performance champion for flexible and reliable signage

Professional Signage

P Series The definition of digital signage, supporting the highest demands

Speciality

UN Series Video wall displays for modular and flexible vast screen surfaces

HB Series High Bright displays securing readability in any lighting condition

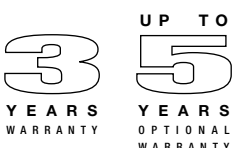
UHD Series Detail-rich "pixel-free" viewing with precise colour reproduction

Protective Glass

Robust safety and protection without compromise to image quality

Mirror Glass Displays

Semi-transparent mirror glass solutions attract and engage



E Series | Entry Level Signage

Enter the world of digital signage with NEC's prosumer displays. Designed to bring NEC's heritage of performance and quality to cost-conscious yet demanding customers, the E Series perfectly suits basic signage applications. Operating standalone via an integrated Media Player, signage starts automatically with the embedded auto-start function.

32" to 90"

E Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



C & V Series | Value Signage

Present impactful advertising, entertainment and information with NEC's reliable display solutions, achieving the lowest operational investment. The slim design with small bezel styling perfectly complements modern surroundings whilst multiple display inputs and the smart connection of computing sources, power impressive signage applications.

32" to 90"

C Series

V Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



P Series | Professional Signage

Setting the standard for professional digital signage and information distribution applications, the P Series meets the highest demands for colour reproduction with operational safety and durability appropriate even for mission critical applications. The modular and scalable platform secures a futureproof investment - Digital Signage has never been so persuasive.

40" to 80"

P Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



UN Series | Video Wall

Adaptable, scalable and modular, NEC video wall solutions offer unlimited creativity in delivering a seamless viewing experience. Responding to all high quality demands such as 24/7 operation, centralised control, colour accuracy and uniformity; the NEC offering also includes pre-configuration and mounting solutions, content management and after sales support.

55"

UN Series

24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



UHD Series | Ultra High Resolution

The UHD Series brings a new era of visual experience; not simply more pixels, but better pixels. Delivering an extraordinary reality-like visual experience with a richness of detail and controlled colour reproduction, the UHD Series provides a future-proof and secure investment for reference and high-end applications paired with highest NEC quality standards.

55" to 98"

XUHD Series



4K UHD



HB Series | High Brightness

Stunning visibility is guaranteed with NEC's High Bright displays. For any heavy duty digital signage application in store front windows or light drenched atrium spaces, the HB displays maintain high reliability and stable image quality with auto-adjust brightness levels to ensure constant readability in any lighting conditions whilst minimising power consumption.

47" to 75"

XHB Series



1080P
FULLHD IMAGE



E Series | Entry Level Signage

MultiSync® Model	E326	E436	E506	E556	E656	E705	E805	E905
Order Code	60004020	60004021	60004022	60004023	60004024	60003928	60003929	60003930
Panel Technology	S-IPS / Direct LED	S-IPS / Direct LED	S-PVA / Direct LED	S-IPS / Direct LED	S-PVA / Direct LED	UV² A / Edge LED	UV² A / Edge LED	UV² A / Edge LED
Screen Size [inch / cm]	32 / 80	43 / 109	50 / 127	55 / 140	65 / 165	70 / 178	80 / 203	90 / 229
Brightness (max.) [cd/m²]	350	350	350	350	350	400	350	350
Contrast (typ.)	1400:1	1200:1	3000:1	1200:1	4000:1	4000:1	5000:1	5000:1
Viewing Angle horizontal / vertical [°]	176 / 176	176 / 176	176 / 176	176 / 176	176 / 176	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	8	8	8	9	8	8	4	4
Haze Level (%)	Standard (1)	Standard (1)	Standard (2)	Standard (1)	Standard (2)	Standard (5)	Standard (5)	Standard (5)
Supported orientation	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	3 HDMI, VGA, Component, Composite, SPDIF			3 HDMI, VGA, Component, Composite, SPDIF		2 HDMI, DP, DVI-D, VGA		
Power Consumption ECO [W]	44	57	79	81	116	146	215	266
Power Savings Mode [W]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dimensions (W x H x D) [mm]	727 x 424 x 77	968 x 559 x 77	1123 x 646 x 77	1239 x 712 x 79	1458 x 834 x 89	1587 x 920 x 87	1836 x 1061 x 87	2058 x 1184 x 123
Weight [kg]	4.8	8.5	12.9	15.6	23.5	47	61	81
Bezel Width B / T - L - R [mm]	16.1 / 11.9	13.4 / 10.4	14.9 / 11.9	14.7 / 12.9	14.9 / 13.9	23 / 23	29.7 / 29.7	
Integrated Speakers	2 x 5 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W
NaViSet Administrator 2	-	-	-	-	-	•	•	•
Energy Star	-	7.0	-	7.0	7.0	-	-	-

C Series | Commercial Signage

MultiSync® Model	C431	C501	C551	C651Q*	C751Q*	C861Q*
Order Code	60004236	60004237	60004238	60004314	60004315	60004031
Panel Technology	S-PVA / Edge LED	S-PVA / Edge LED	S-PVA / Edge LED	VA / Direct LED	IPS / Edge LED	IPS / Edge LED
Screen Size [inch / cm]	43 / 108	50 / 126	55 / 139	65 / 165	75 / 190	86 / 217
Brightness (max.) [cd/m ²]	400	400	400	350	350	350
Contrast (typ.)	4000:1	4000:1	4000:1	4000:1	1200:1	1200:1
Viewing Angle horizontal / vertical [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	8	8	8	8	8	8
Haze Level (%)	Pro (44)	Pro (44)	Pro (44)	Pro (44)	Pro (28)	Pro (28)
Supported orientation	Landscape, Portrait, Face Up			Landscape, Portrait		
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160	3840 x 2160
Connectivity	3 HDMI, DP, VGA	3 HDMI, DP, VGA	3 HDMI, DP, VGA	3 HDMI, DP: 2 In, 1 Out	3 HDMI, DP: 2 In, 1 Out	3 HDMI, DP: 2 In, 1 Out
Slot-In Option	-	-	-	OPS, Compute Module Slot		
Power Consumption ECO [W]	50	65	75	200	195	230
Power Savings Mode [W]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dimensions (W x H x D) [mm]	970 x 559 x 45	1125 x 645 x 45	1238 x 709 x 45	1456 x 831 x 71	1681 x 959 x 71	1928 x 1099 x 74
Weight [kg]	12.5	16.1	18.8	42.0	53.0	59.0
Bezel Width B / T - L - R [mm]	12.4 / 12.4	12.4 / 12.4	12.4 / 12.4	12.8 / 12.8	14.8 / 14.8	15.3 / 15.3
Integrated Speakers	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W
NaViSet Administrator 2	•	•	•	•	•	•
Energy Star	7.0	7.0	7.0	TBD	TBD	TBD

V Series | Value Signage

MultiSync® Model	V323-2	V404	V484	V554	V652	V801
Order Code	60003849	60004033	60004034	60004035	60003395	60003482
Panel Technology	S-IPS / Edge LED	S-PVA / Edge LED	S-PVA / Edge LED	S-IPS / Edge LED	AMVA3 / Edge LED	UV2A / Edge LED
Screen Size [inch / cm]	32 / 81	40 / 102	48 / 121	55 / 140	65 / 165	80 / 203
Brightness (max.) [cd/m ²]	450	500	500	500	450	460
Contrast (typ.)	1300:1	4000:1	4000:1	1200:1	4000:1	5000:1
Viewing Angle horizontal / vertical [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	176 / 176
Response Time (typ. G to G) [ms]	8	8	8	8	8	6
Haze Level (%)	Standard (1)	Pro (25)	Pro (25)	Pro (44)	Advanced (11)	Standard (5)
Supported orientation	Landscape, Portrait	Landscape, Portrait, Face Up, Face Down	Landscape, Portrait, Face Up, Face Down	Landscape, Portrait, Face Up, Face Down	Landscape, Portrait	Landscape, Portrait
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	HDMI, DP, DVI-D In/Out, VGA	2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA	2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA	2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA	HDMI, DP, DVI-D In/Out, VGA	
Slot-In Option	OPS	OPS, Compute Module Slot	OPS, Compute Module Slot	OPS, Compute Module Slot	OPS	OPS
Power Consumption ECO [W]	49	75	85	105	185	223
Power Savings Mode [W]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dimensions (W x H x D) [mm]	750 x 444 x 60	918 x 531 x 55	1087 x 625 x 55	1244 x 715 x 63	1540 x 909 x 88	1836 x 1061 x 86
Weight [kg]	9	14.5	17.6	24.5	52.0	60
Bezel Width T - B / L - R [mm]	24.0 / 24.0	13.2 / 13.2	13.2 / 13.2	14.2 / 14.2	50.5 / 53.5	29.7 / 29.7
Integrated Speakers	1 x 8 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W
NaViSet Administrator 2	•	•	•	•	•	•
Energy Star	-	7.0	7.0	7.0	-	-

* Specification subject to change until launch

MultiSync® Model	V654Q*	V754Q*	V864Q*	V404-RPi	V484-RPi	V554-RPi
Order Code	60004036	60004317	60004037	60004405	60004406	60004408
Panel Technology	VA / Direct LED	IPS / Edge LED	IPS / Edge LED	S-PVA / Edge LED		S-IPS / Edge LED
Screen Size [inch / cm]	65 / 165	75 / 190	86 / 217	40 / 102	48 / 121	55 / 139
Brightness (max.) [cd/m ²]	500	500	500	500	500	500
Contrast (typ.)	4000:1	1200:1	1200:1	4000:1	4000:1	1200:1
Viewing Angle Hor / Ver [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	8	8	8	8	8	8
Haze Level (%)	Pro (44)	Pro (28)	Pro (28)	Pro (25)	Pro (25)	Pro (44)
Supported Orientation	Landscape, Portrait, Face Up			Landscape, Portrait, Face Up, Face Down		
Native Resolution	3840 x 2160	3840 x 2160	3840 x 2160	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	3 HDMI, DP: 2 In, 1 Out			2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA		
Slot-In Option	OPS, Compute Module Slot			OPS, Compute Module Slot		
Power Consumption ECO [W]	230	155	230	75	85	105
Power Savings Mode [W]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dimensions (W x H x D) [mm]	1456 x 831 x 71	1681 x 959 x 71	1928 x 1099 x 74	918 x 530 x 54.7	1086 x 625 x 55	1244 x 715 x 63
Weight [kg]	42.0	53.0	59.0	14.5	17.6	24.5
Bezel Width T - B / L - R [mm]**	12.8 / 12.8	14.8 / 14.8	15.3 / 15.3	13.2 / 13.2	13.2 / 13.2	14.2 / 14.2
Integrated Speakers	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W
NaViSet Administrator 2	•	•	•	•	•	•
Energy Star	TBD	TBD	TBD	-	-	-

P Series | Professional Signage

MultiSync® Model	P404	P484	P554	P703	P801	P654Q*	P754Q*
Order Code	60004039	60004040	60004041	60003480	60003481	60004042	60004316
Panel Technology	S-PVA / Edge LED		S-IPS / Edge LED	UV ² A / Edge LED		VA / Direct LED	IPS / Edge LED
Screen Size [inch / cm]	40 / 102	48 / 121	55 / 139	70 / 178	80 / 203	65 / 165	75 / 190
Brightness (max.) [cd/m ²]	700	700	700	700	700	700	650
Contrast (typ.)	4000:1	4000:1	1200:1	5000:1	5000:1	4000:1	1200:1
Viewing Angle Hor / Ver [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	8	8	8	8	4	8	8
Haze Level (%)	Pro (25)	Pro (25)	Pro (44)	Standard (5)	Standard (5)	Pro (44)	Pro (28)
Supported Orientation	Landscape, Portrait, Face Up, Face Down			Landscape, Portrait, Face Up		Landscape, Portrait, Face Up	
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	3840 x 2160
Connectivity	2 HDMI, DP: 2 In, 1 Out, DVI-D, VGA			DVI-D, HDMI, DP In/Out, LAN		3 HDMI, DP: 2 In, 1 Out	
Slot-In Option	OPS, Compute Module Slot			OPS, Interface Extension Slot		OPS, Compute Module Slot	
Power Consumption ECO [W]	90	115	130	150	235	230	195
Power Savings Mode [W]	<0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Dimensions (W x H x D) [mm]	918 x 531 x 55	1087 x 625 x 55	1244 x 715 x 63	1587 x 920 x 87	1836 x 1061 x 87	1456 x 831 x 71	1681 x 959 x 71
Weight [kg]	14.5	17.6	24.5	47.0	61.5	42.0	53.0
Bezel Width T - B / L - R [mm]**	13.2	13.2	14.2 / 14.2	23.0	29.7	12.8 / 12.8	14.8 / 14.8
Integrated Speakers	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W
NaViSet Administrator 2	•	•	•	•	•	•	•
Energy Star	-	7.0	7.0	-	-	TBD	TBD

* Specification subject to change until launch

** Dimensions may vary due to manufacturing tolerances

XUN Series | Video Wall

MultiSync® Model	X464UNV-3	X464UNS-2	X554UNV-2	X554UNS-2	X555UNV	X555UNS	UN551VS	UN551S
Order Code	60004271	60004172	60004272	60004173	60003906	60003905	60004056	60004055
Panel Technology	S-PVA / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED	S-IPS / Direct LED	S-IPS / Direct LED	S-IPS / Direct LED	S-IPS / Direct LED
Screen Size [inch / cm]	46 / 117	46 / 117	55 / 139	55 / 139	55 / 139	55 / 139	55 / 139	55 / 139
Brightness (Max.) [cd/m ²]	500	700	500	700	500	700	500	700
Contrast (typ.)	3500:1	3500:1	4000:1	4000:1	1200:1	1200:1	1200:1	1200:1
Viewing Angle Hor / Vert [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	8	8	8	8	12	12	8	8
Haze Level (%)	Pro (25)	Pro (25)	Pro (25)	Pro (25)	Pro (44)	Pro (44)	Pro (44)	Pro (44)
Supported Orientation	Landscape, Portrait, Face Up		Landscape, Portrait, Face Up		Landscape, Portrait, Face Up		Landscape, Portrait, Face Up	
Native Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	DVI-D, HDMI, DP In/Out, VGA		DVI-D, HDMI, DP In/Out, VGA		DVI-D, HDMI, DP In/Out, VGA		DVI-D, HDMI, DP In/Out, VGA	
Slot-In Option	OPS, Interface Extension Slot		OPS, Interface Extension Slot		OPS, Interface Extension Slot		OPS, Interface Extension Slot	
Power Consumption ECO [W]	90	136	125	150	138	204	140	180
Power Savings Mode [W]	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dimensions (W x H x D) [mm]	1024 x 578 x 117	1022 x 577 x 102	1214 x 684 x 100	1214 x 684 x 100	1214 x 684 x 95	1214 x 684 x 95	1211 x 682 x 99	1211 x 682 x 99
Weight [kg]	24.3	19.9	25.9	25.6	30.3	30.3	26.0	27.0
Bezel Width T - B / L - R [mm]**	3.8 / 1.8	2.3 / 1.2	2.3 / 1.2	2.3 / 1.2	2.3 / 1.2	2.3 / 1.2	0.9 / 0.9	0.9 / 0.9
Integrated Speakers	-	-	-	-	-	-	-	-
NaViSet Administrator 2	•	•	•	•	•	•	•	•

XUHD Series | Reference

XHB Series | High Brightness

MultiSync® Model	X551UHD	X651UHD-2	X841UHD-2	X981UHD-2	X474HB	X554HB	X754HB
Order Code	60003677	60004104	60004105	60004106	60003764	60003912	60003913
Panel Technology	S-PVA / Edge LED	S-IPS / Edge LED	S-IPS / Edge LED	S-IPS / Direct LED	S-IPS / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED
Screen Size [inch / cm]	55 / 140	65 / 165	84 / 214	98 / 248	47 / 119	55 / 140	75 / 191
Brightness (Max.) [cd/m ²]	500	450	500	500	2000	2700	2500
Contrast (typ.)	4000:1	1300:1	1400:1	1300:1	1300:1	5000:1	5000:1
Viewing Angle Hor / Vert [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	6	8	12	8	10	6	6
Haze Level (%)	Pro (25)	Advanced (10)	Advanced (10)	Standard (1)	Standard (2)	Standard (1)	Standard (1)
Supported Orientation	Landscape, Portrait, Face Up		Landscape, Portrait, Face Up		Landscape, Portrait		
Native Resolution	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	4 HDMI, DP, 2 DVI-D				DP In/Out, HDMI, DVI-D, VGA		
Slot-In Option	OPS	OPS	OPS	OPS	OPS, Interface Extension Slot		
Power Consumption ECO [W]	150	150	330	348	209	310	540
Power Use Savings Mode [W]	< 0.5	<0.5	<0.5	< 0.5	<0.5	<0.5	<0.5
Dimensions (W x H x D) [mm]	1250 x 721 x 78	1468 x 879 x 87	1931 x 1117 x 85	2204 x 1259 x 108	1084 x 628 x 147	1253 x 724 x 137	1694 x 972 x 146
Weight [kg]	27	41	70.5	95	26.9	32.6	58
Bezel Width T - B / L - R [mm]	18.5	17.5 / 17.5	32.6	19.9	19.3	19.5	19.5
Integrated Speakers	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W
NaViSet Administrator 2	•	•	•	•	•	•	•

Protective & Mirror Glass



32" to 55"

V Series PG

40" to 80"

P Series PG

84" and 98"

XUHD Series PG

46" and 55"

XUN Series PG

40" to 55"

P Series MG

Protective Glass Displays

Ensuring operational safety even under the toughest conditions, NEC Protective Glass screens deliver superb readability and image clarity whilst protecting your investment. An upgrade path available on many NEC display series, Protective Glass is advisable for signage applications in public spaces protecting against vandalism and accidental damage.

Mirror Glass Displays

Generating a captivating interplay between a real mirror and a signage screen, this exciting two-in-one display enhances the customer experience. By blending the benefits of a digital signage display with the visual clarity of a fitting room mirror, the Mirror Glass Display appeals to retailers seeking to engage their customers whilst affecting sales uplift.



Protective Glass Displays

MultiSync® Model	V323-2 PG	V404 PG	V484 PG	V554 PG	P404 PG	P484 PG	P554 PG
Order Code	60003995	60004337	60004338	60004339	60004255	60004254	60004256
Base Model	V323-2	V404	V484	V554	P404	P484	P554
All specs same as base model except for those listed below							
Dimensions (W x H x D) [mm]	750 x 445 x 67	925 x 538 x 63	1094 x 632 x 63	1251 x 722 x 71	925 x 538 x 63	1094 x 632 x 63	1251 x 722 x 71
Weight [kg]	12.2	21	26	35	21	26	35
Bezel Width T-B / L-R [mm]	24.0 / 24.0	16.7 / 16.9	16.7 / 16.9	17.7 / 17.9	16.7 / 16.9	16.7 / 16.9	17.7 / 17.9
Glass Type	Conturan® glass by Schott				Conturan® glass by Schott		
Glass Thickness [mm]	4				4		
Coating	Double sided anti-reflective coating				Double sided anti-reflective coating		
Light Transmission [%]	97	97	97	97	97	97	97
Reflection Rate [%]	<1	<1	<1	<1	<1	<1	<1

Protective Glass Displays

MultiSync® Model	P703 PG	P801 PG	X841UHD-2 PG	X981UHD-2 PG	X464UNS-2 PG*	X555UNS PG
Order Code	60003707	60003708	60004184	60004182	60004372	60004141
Base Model	P703	P801	X841UHD-2	X981UHD-2	X464UNS-2	X555UNS
All specs same as base model except for those listed below						
Dimensions (W x H x D) [mm]	1587 x 920 x 99	1836 x 1061 x 95	1931 x 1117 x 99	2205 x 1260 x 122	TBD	1216 x 686 x 98
Weight [kg]	64.6	85.2	102	132	TBD	32.7
Bezel Width T-B / L-R [mm]	23.0 / 23.0	29.7 / 29.7	32.6 / 32.6	19.9 / 19.9	2.5 / 2.5	2.5 / 2.5
Glass Type	Conturan® glass by Schott		Conturan® glass by Schott		Premium toughened glass	
Glass Thickness [mm]	5		6		2	
Coating	Double sided anti-reflective coating		Double sided anti-reflective coating		Anti-glare coating	
Light Transmission [%]	97	97	97	97	92	92
Reflection Rate [%]	<1	<1	<1	<1	2	2

Mirror Glass Displays

MultiSync® Model	P404 MG	P484 MG	P554 MG
Order Code	60004424	60004425	60004426
Base Model	P404	P484	P554
All specs same as base model except for those listed below			
Dimensions (W x H x D) [mm]	925 x 538 x 63	1094 x 632 x 63	1251 x 722 x 71
Weight [kg]	21	26	35
Bezel Width T-B / L-R [mm]	16.7 / 16.9	16.7 / 16.9	17.7 / 17.9
Glass Type	Semi-transparent mirrored glass Mirona® by Schott		
Glass Thickness [mm]	4		
Coating	Float glass coated on both sides with high reflective coating		
Light Transmission [%]	42	42	42
Reflection Rate [%]	N/A	N/A	N/A

* Specification subject to change until launch

Interactive Displays



Intuitive touch engagement attracts and stimulates for a pleasing and more satisfying user experience. Collaboration in meeting rooms, interactive video walls and signage, wayfinding and POS/POI - NEC's comprehensive range of interactive large format displays offer the technology appropriate for varied applications ensuring the best fit touch solution for your needs.

Multi-Touch

- T Series Infrared based touch displays for entry level applications
- SST Series ShadowSense™ touch displays for flexibility and touch precision
- IGT Series Enticing InGlass™ touch displays for interactive table applications

Interactive Video Wall

- MTS ShadowSense™ Modular Touch System adds interactivity to your video wall

Create, Collaborate, Communicate

NEC InfinityBoard All in one solution for think tanks, meetings and huddle spaces

65" to 80"

E Series Touch



40" to 55"

V Series Touch



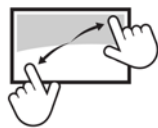
40" to 80"

P Series Touch



55" to 98"

XUHD Series Touch



Multi-Touch Series

T Series | Price Performance Touch

Advanced touch performance in perfect balance with price performance; NEC's T Series is your choice for flexibility and reliability. Based on NEC's cost-conscious E and V Series displays providing high display performance and worry free operation, this touch solution is available in almost every large format screen size to perfectly adapt to your application.

SST Series | Business Class Touch

For the highest touch-accuracy and reliability, even for operation in high ambient light environments, NEC's ShadowSense™ touch technology displays are the preferred choice. From cost-conscious entry-level up to mission-critical "pixel-free" UHD resolution, NEC's SST touch display line-up is available in almost every large format screen size.

IGT Series | Interactive Touch Table

The eye-pleasing InGlass™ Touch (IGT) display with ultra-high definition "pixel-free" detail delivers an effortless user experience with state of the art, true multi-touch performance which promotes both interactivity and creativity. The bezel-free interactive display is available for wall-mounted setups or as a table application with optional legs.

MTS Series | Interactive Video Wall

The NEC Modular Touch System (MTS) with its modular multi-touch frames facilitates interactive video walls in landscape or portrait orientation, scalable to any size. This solution is based on ShadowSense™ touch over-frame kits and NEC's 46" and 55" ultra-narrow large format MultiSync® X464UNS-2 PG and X555UNS PG video wall displays with integrated protective glass.

NEC InfinityBoard | All-in-one solution for meeting rooms

A versatile display solution designed to support professional users seeking interactive and creative workspace collaboration solutions. NEC InfinityBoard is equipped for video conferencing, creative brainstorming and collaborating; an ideal tool to support ad-hoc group working which is becoming commonplace in today's business, education and commercial environments.



Multi-Touch Displays

MultiSync® Model	E651-T	E705 SST	E805 SST	V404-T	V484-T	V554-T
Order Code	60004181	60003922	60003923	60004354	60004355	60004356
Supported Orientation	Landscape, Portrait	Landscape	Landscape	Landscape, Portrait, Face Up		
Base Model	–	E705	E805	V404	V484	V554
All specs same as base model except for those listed below						
Haze Level (%)	11	5	5	25	25	44
Brightness (max.)	400	400	350	440	440	440
Power Consumption ECO [W]	140	158	227	75	85	110
Dimensions (W x H x D) [mm]	1490 x 865 x 87	1658 x 985 x 106	1878 x 1097 x 104	954 x 567 x 78	1123 x 662 x 78	1279 x 750 x 86
Weight [kg]	42.2	70	85	22.7	28.5	39
Bezel Width T-B / L-R [mm]	30.0 / 30.2	33.0 / 41.0	40.0 / 40.0	33.4 / 33.4	33.4 / 33.4	33.4 / 33.4
Touch Technology	Infrared	ShadowSense™	ShadowSense™	Infrared	Infrared	Infrared
Glass Thickness [mm]	4	5	5	4	4	4
Coating	Anti-glare coating	Single sided anti-reflective coated (anti-glare)		Anti-glare coating	Anti-glare coating	Anti-glare coating
Touch Points	up to 10	up to 10	up to 10	up to 10	up to 10	up to 10
Input Method	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove
Light Transmission [%]	89	92	92	88	88	88
Reflection [%]	N/A	2	2	N/A	N/A	N/A

MultiSync® Model	P404 SST	P484 SST	P554 SST	P703 SST	P801 SST
Order Code	60004252	60004257	60004258	60003770	60003766
Supported Orientation	Landscape, Portrait, Face Up		Landscape, Portrait, Face Up		Landscape, Portrait
Base Model	P404	P484	P554	P703	P801
All specs same as base model except for those listed below					
Haze Level (%)	25	25	44	5	5
Brightness (max.)	700	700	700	700	700
Power Consumption ECO [W]	90	115	130	157	239
Dimensions (W x H x D) [mm]	957 x 577 x 73	1141 x 686 x 75	1282 x 758 x 82	1658 x 985 x 106	1878 x 1097 x 104
Weight [kg]	24.5	30.5	45	70	85
Bezel Width T-B / L-R [mm]	33.6 / 33.6	34.1 / 34.2	33.6 / 33.7	33.0 / 41.0	40.0 / 40.0
Touch Technology	ShadowSense™	ShadowSense™	ShadowSense™	ShadowSense™	ShadowSense™
Glass Thickness [mm]	3	3	3	5	5
Coating	Single sided anti-reflective coated (anti-glare)			Single sided anti-reflective coated (anti-glare)	
Touch Points	up to 10	up to 10	up to 10	up to 10	up to 10
Input Method	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove
Light Transmission [%]	92	92	92	92	92
Reflection [%]	2	2	2	2	2

MultiSync® Model	X651UHD-2 SST	X841UHD-2 SST	X981UHD-2 SST	X551UHD IGT	X651UHD-2 IGT
Order Code	60004145	60004146	60004147	60004259	60004170
Supported Orientation	Landscape, Portrait, Face Up			Landscape, Portrait, Face Up	
Base Model	X651UHD-2	X841UHD-2	X981UHD-2	X551UHD	X651UHD-2
All specs same as base model except for those listed below					
Haze Level (%)	10	10	1	25	10
Brightness (max.)	450	500	500	500	450
Power Consumption ECO [W]	164	340	359	162	152
Dimensions (W x H x D) [mm]	1532 x 910 x 103	2000 x 1194 x 105	2276 x 1329 x 123	1303 x 773 x 75	1521 x 896 x 103
Weight [kg]	70	110	150	40	55
Bezel Width T-B / L-R [mm]	42.0 / 42.0	41.0 / 41.0	45.0 / 45.0	Edge-to-edge-flush design (no bezel)	
Touch Technology	ShadowSense™	ShadowSense™	ShadowSense™	InGlass™	InGlass™
Glass Thickness [mm]	4	5	5	3.2	3.2
Coating	Single sided anti-reflective coated (anti-glare)			Chemically strengthened soda lime	
Touch Points	up to 10	up to 10	up to 12	up to 10	up to 10
Input Method	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove	Finger, Stylus, Glove
Light Transmission [%]	92	92	92	89	89
Reflection [%]	2	2	2	N/A	N/A

NEC InfinityBoard

MultiSync® Model	InfinityBoard 65"	InfinityBoard 84"
Order Code	40001135	40001144
Supported Orientation	Landscape	
Base Model	X651UHD-2	X841UHD-2
Shipping Content	UHD-2 IGB Display, OPS Slot-In PC incl. Windows 10 IoT, Huddly Camera, SP-651SM Speaker, 2x passive Pen, NEC MultiPresenter Stick	
Haze Level	10	
Brightness (max.)	450	500
Power Consumption ECO [W]	164	342
Dimensions incl. side mounted speakers (W x H x D) [mm]	1724 x 881 x 90	2179 x 1151 x 90
Weight incl. all components [kg]	75	97
Bezel Width T-B / L-R [mm]	19.7 / 19.9	22.0 / 22.0
Touch Technology	InGlass™	
Protective Glass	3mm	
Coating	Single sided anti-reflective coated (anti-glare)	
Touch Points	up to 20	
Input Method	Finger, Stylus, Glove	
Light Transmission [%]	88	



Model	Speaker											
	Speaker	Order Code	Speakers Built-in		High-End							
			Soundbar	SP-RM1	SP-TF1	SP-46SM	SP-55SM	SP-65SM-2	SP-484SM	SP-554SM	SP-65SM	SP-70SM
E326	●	-	-	-	-	-	-	-	-	-	-	-
E436	●	-	-	-	-	-	-	-	-	-	-	-
E506	●	-	-	-	-	-	-	-	-	-	-	-
E556	●	-	-	-	-	-	-	-	-	-	-	-
E656	●	-	-	-	-	-	-	-	-	-	-	-
E651-T	●	-	-	-	-	-	-	-	-	-	-	-
E705 (SST)*	●	-	○	●	-	-	-	-	-	-	●	-
E805 (SST)*	●	-	○	●	-	-	-	-	-	-	-	●
E905	●	-	○	●	-	-	-	-	-	-	-	-
C431	●	-	-	-	-	-	-	-	-	-	-	-
C501	●	-	-	-	-	-	-	-	-	-	-	-
C551	●	-	-	-	-	-	-	-	-	-	-	-
V323-2 (PG)*	●	-	-	-	-	-	-	-	-	-	-	-
V404 (PG)	●	●	-	●	-	-	-	-	-	-	-	-
V463	●	-	○	●	●	-	-	-	-	-	-	-
V484 (PG)*	●	●	-	●	-	-	-	●	-	-	-	-
V552	●	-	○	●	●	-	-	-	-	-	-	-
V554 (PG)*	●	●	-	●	-	-	-	●	-	-	-	-
V652	●	-	○	●	-	-	-	-	●	-	-	-
V404-T	-	-	-	○	-	-	-	-	-	-	-	-
V484-T	-	-	-	○	-	-	-	-	-	-	-	-
V554-T	-	-	-	○	-	-	-	-	-	-	-	-
P404 (PG, SST)	●	●	-	●	-	-	-	-	-	-	-	-
P484 (PG, SST)	●	●	-	●	-	-	-	●	-	-	-	-
P554 (PG, SST)	●	●	-	●	-	-	-	●	-	-	-	-
P703 (PG, SST)*	●	-	○	●	-	-	-	-	-	●	-	-
P801 (PG, SST)*	●	-	○	●	-	-	-	-	-	-	●	-
X464UNV-3 / X464UNS-2	-	-	○	●	-	-	-	-	-	-	-	-
X554UNS-2 / X554UNV-2	-	-	○	●	-	-	-	-	-	-	-	-
UN551S / UN551VS	-	-	○	●	-	-	-	-	-	-	-	-
X555UNS / X555UNV	-	-	○	●	-	-	-	-	-	-	-	-
X551UHD (IGT)*	●	-	○	●	-	-	-	-	-	-	-	-
X651UHD-2 (SST, IGT)*	●	-	○	●	-	-	●	-	-	-	-	-
X841UHD-2 (PG, SST)*	●	-	○	●	-	-	-	-	-	-	-	-
X981UHD-2 (PG, SST)*	●	-	○	●	-	-	-	-	-	-	-	-
X474HB	●	-	○	●	-	-	-	-	-	-	-	-
X554HB	●	-	○	●	-	-	-	-	-	-	-	-
X754HB	●	-	○	●	-	-	-	-	-	-	-	-

Model	Feet											
	Feet	Order Code	100013034	100014488	100012205	100012201	100012828	100013328	100013911	100014601	100013945	100014604
			ST-322	ST-401	ST-4620	ST-5220	ST-651	ST-801	ST-32E	ST-43E	ST-50E	ST-65E2
E326	-	-	-	-	-	-	-	●	-	-	-	-
E436	-	-	-	-	-	-	-	-	●	-	-	-
E506	-	-	-	-	-	-	-	-	-	●	-	-
E556	-	-	-	-	-	-	-	-	-	-	●	-
E656	-	-	-	-	-	-	-	-	-	-	-	●
E651-T	-	-	-	-	-	-	-	-	-	-	-	-
E705 (SST)	-	-	-	-	-	-	-	●	-	-	-	-
E805 (SST)	-	-	-	-	-	-	-	●	-	-	-	-
E905	-	-	-	-	-	-	-	●	-	-	-	-
C431	-	●	-	-	-	-	-	-	-	-	-	-
C501	-	●	-	-	-	-	-	-	-	-	-	-
C551	-	●	-	-	-	-	-	-	-	-	-	-
V323-2 (PG)	●	-	-	-	-	-	-	-	-	-	-	-
V404	-	●	-	-	-	-	-	-	-	-	-	-
V463	●	-	-	-	-	-	-	-	-	-	-	-
V484	-	●	-	-	-	-	-	-	-	-	-	-
V552	-	-	●	-	-	-	-	-	-	-	-	-
V554	-	●	-	-	-	-	-	-	-	-	-	-
V652	-	-	-	-	-	●	-	-	-	-	-	-
V404-T	-	-	-	-	-	-	-	-	-	-	-	-
V484-T	-	-	-	-	-	-	-	-	-	-	-	-
V554-T	-	-	-	-	-	-	-	-	-	-	-	-
P404 (PG, SST)*	-	●	-	-	-	-	-	-	-	-	-	-
P484 (PG, SST)*	-	●	-	-	-	-	-	-	-	-	-	-
P554 (PG, SST)*	-	●	-	-	-	-	-	-	-	-	-	-
P703 (PG, SST)	-	-	-	-	-	-	-	●	-	-	-	-
P801 (PG, SST)	-	-	-	-	-	-	-	●	-	-	-	-
X464UNV-3 / X464UNS-2	●	-	-	-	-	-	-	-	-	-	-	-
X554UNS-2 / X554UNV-2	-	-	-	●	-	-	-	-	-	-	-	-
UN551S / UN551VS	-	-	-	●	-	-	-	-	-	-	-	-
X555UNS / X555UNV	-	-	-	●	-	-	-	-	-	-	-	-
X551UHD (IGT)	-	-	-	●	-	-	-	-	-	-	-	-
X651UHD-2 (SST, IGT)	-	-	-	-	●	-	-	-	-	-	-	-
X841UHD-2 (PG)	-	-	-	-	-	●	-	-	-	-	-	-
X981UHD-2 (PG)	-	-	-	-	-	-	●	-	-	-	-	-
X474HB	-	-	●	-	-	-	-	-	-	-	-	-
X554HB	-	-	-	●	-	-	-	-	-	-	-	-
X754HB	-	-	-	-	●	-	-	-	-	-	-	-

●	Perfect Compatibility
○	Compatible - speakers will bulge from the back surface
●	Compatible on sides and bottom - front surface of speakers does not match with display
●	Compatible on sides and bottom - front surface of speakers do not match with display, special brackets necessary for installation
-	Not Compatible

* High-end Speakers (SP-xxSM) are not compatible with Protective Glass (PG), ShadowSense Touch (SST) and InGlass™ Touch (IGT) Displays.

Slot-In Options | Compatibility

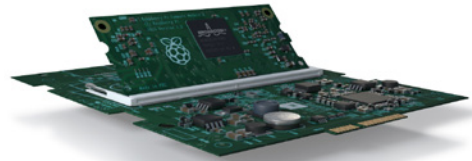
Embedded computing power for media playback and signal distribution.

Slot-in options based on OPS, the “Open Pluggable Specification”, comply with the first industry-wide digital signage standard for seamless integration into display devices. It provides an open and modular yet cable-free interface for a wide and interchangeable selection of computing power for media playback as well as signal distribution systems.

			LFD Series						
			E Series (SST*) from 70"	C Series up to 55"	V Series (PG, -T)	P Series (PG, SST)	UN Series	UHD Series	HB Series
Format	Order Code	Slot Option							
Computing Interface									
OPS	100014798	Celeron N3350 2x 1.1 GHz	●	-	●	●	●	●	●
OPS	100014514	Atom x5-E8000 4x 1.04 Ghz	●	-	●	●	●	●	●
OPS	100014513	Celeron N3160 4x 1.6 Ghz	●	-	●	●	●	●	●
OPS	100014512	Pentium N3710 4x 1.6 Ghz	●	-	●	●	●	●	●
OPS	100014295	ARM A53 QuadCore CPU 2.0 GHz	●	-	●	●	●	●	●
OPS	100014907	Atom™ Processor x5-E8350	●	-	●	●	●	●	●
OPS	100014801	Celeron N3350 2 x 1.1 GHz	●	-	●	●	●	●	●
OPS Customizable	100014266	Celeron G3900E 2 x 2.4GHz	●	-	●	●	●	●	●
OPS Standard	100014577		●	-	●	●	●	●	●
OPS Customizable	100014209	Core i3 6100E 2 x 2.7GHz	●	-	●	●	●	●	●
OPS Standard	100014578		●	-	●	●	●	●	●
OSP Customizable	100014210	Core i5 6440EQ 4 x 2.7GHz	●	-	●	●	●	●	●
OPS Standard	100014579		●	-	●	●	●	●	●
OPS Customizable	100014212	Core i7 6820EQ 4 x 2.8GHz	●	-	●	●	●	●	●
OPS Standard	100014580		●	-	●	●	●	●	●
Micro	100014901	PC Atom™ Processor x5-E8350	●	-	●	●	●	●	●
Compute Module Slot	100014585	Raspberry Pi Compute Module 3 NEC Edition	-	-	●	●	●	-	-
Signal Interface									
OPS	100012893	HD-SDI 1.5G	●	-	●	●	●	●	●
OPS	100012947	HD-SDI 3G	●	-	●	●	●	●	●
OPS	100014173	OPS-2C HDMI DP **	●	-	●	●	●	●	●
OPS	100014188	OPS-2C Quad 3G SDI **	●	-	●	●	●	●	●
OPS	100013612	HDBaseT Receiver	●	-	●	●	●	●	●



OPS Slot-In PC




Raspberry Pi 3 (NEC Edition) on Interface Board

●	Compatible
-	Not Compatible

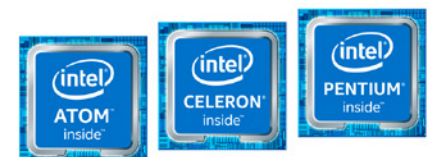
Manufacturer's Suggested Retail Price

Overview

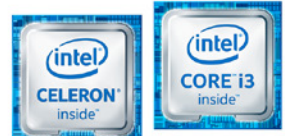


4K UHD


VALUE



MID-RANGE



HIGH-END



4K UHD

FULL HD

Customer Value / Performance

* Please note: Multi-touch is only supported by OPS PC's using Windows 7P. Windows 7 embedded does not support multi-touch.

** 60 Hz only for UHD-2 and X551 UHD, otherwise 4K 30 Hz

*** 4th generation

23

Direct View LED



Indoor and outdoor LED video wall modules enable creative attention grabbing walls of intensely bright images for the brightest environments and long distance viewing.

With the S[quadrat] manufactured LED modules, NEC is offering secure outstanding image quality and easy maintenance to represent your business as you expect it. These high quality LEDs also ensure longevity and flexibility to future-proof your investment.

Indoor LED

1.2mm to 10.0mm

Outdoor LED

3.9mm to 20.0mm

LED Modules

LiFT 16:9 fine-pitch LED modules with front access for easy maintenance
TiLE Laser cut tailor-made LED pixel cards configured to fit any space

Indoor direct view LED Whether standing an arms-length away or 40 feet from the display, NEC's direct view indoor LED displays provide crystal clear images for the ultimate bezel free visual experience. Vivid high bright images are viewable in superb clarity from any viewing distance and angle to ensure your message is received with the greatest impact.

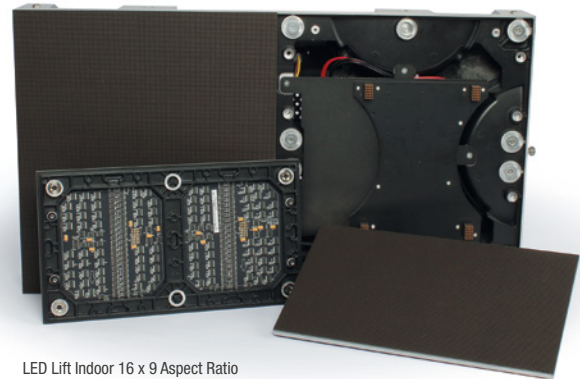
Outdoor direct view LED Whatever the weather, NEC's outdoor direct view LED walls ensure high bright, high impact signage that demands attention even from far away. Designed for harsh environments and withstanding the elements, a lifetime of up to and beyond 100,000 hours ensures longevity for high performance outdoor signage installations.

Indoor LiFT LED Modules

	L012Si	L015Si	L019Si	L023Si	L027Si	L038Si	L047Si	L056Si
Order Code	60004280	60004139	60004123	60004124	60004281	60004125	60004282	60004284
Pixel Configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Number of Pixel per m ²	623334	398892	277008	177285	135763	69252	44321	31888
Pixel Pitch [mm]	1,266	1,583	1,9	2,375	2,714	3,8	4,75	5,632
Brightness (typ.) [cd/m ²]	800	800	800	800	1000	1200	1200	1200
Contrast Ratio (typ.)	3000:1	3000:1	3000:1	3000:1	3000:1	3000:1	3000:1	3000:1
Colour Processing	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
Viewing Angle Hor / Vert [°]	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160	160 / 160
Dimming Capability	256 level	256 level	256 level	256 level	256 level	256 level	256 level	256 level
Gamma Correction	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Refresh Rate	> 3000 Hz	> 3000 Hz	> 3000 Hz	> 3000 Hz	> 3000 Hz	> 3000 Hz	> 3000 Hz	> 3000 Hz
Digital Inputs	DVI	DVI	DVI	DVI	DVI	DVI	DVI	DVI
Power Consumption [W] per sqm	280W (typical) 800W (max)	280W (typical) 800W (max)	280W (typical) 800W (max)	280W (typical) 800W (max)	259W (typical) 740W (max)	259W (typical) 740W (max)	259W (min) 740W (max)	259W (min) 740W (max)
Dimensions (W x H x D) [mm]	608 x 342 x 90	608 x 342 x 90	608 x 342 x 90	608 x 342 x 90	608 x 342 x 90	608 x 342 x 90	608 x 342 x 90	608 x 342 x 90
Weight per sqm [kg]	46	46	46	46	46	46	46	46
IP Level	IP30	IP30	IP30	IP30	IP30	IP30	IP30	IP30
Serviceability	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear	Front and Rear

Indoor TiLE LED Modules

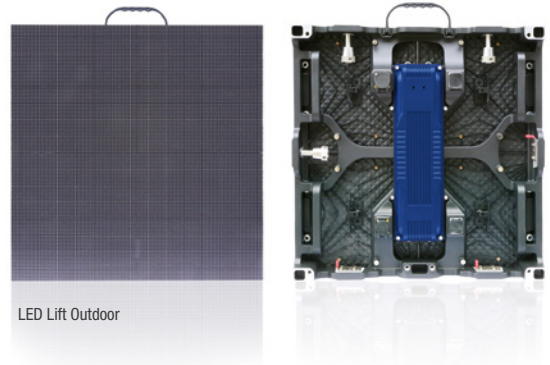
	T040Si	T060Si	T100Si
Order Code	60004127	60004128	60004157
Pixel Configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Number of Pixel per m ²	62500	27777	10000
Pixel Pitch [mm]	4	6	10
Brightness (typ.) [cd/m ²]	1500	1500	2000
Contrast Ratio (typ.)	3000:1	3000:1	5000:1
Colour Processing	16 bit	16 bit	16 bit
Viewing Angle Hor / Vert [°]	140 / 140	140 / 140	140 / 140
Dimming Capability	256 level	256 level	256 level
Gamma Correction	Yes	Yes	Yes
Refresh Rate	> 4200 Hz	> 4200 Hz	> 4200 Hz
Digital Inputs	DVI	DVI	DVI
Power Consumption [W] per sqm	255W (typical) 765W (max)	195W (typical) 640W (max)	180W (typical) 540W (max)
Dimensions (W x H x D) [mm]	480 x 480 x 166	480 x 480 x 166	960 x 960 x 166
Weight per sqm [kg]	35	35	39
IP Level	IP30	IP30	IP30
Serviceability	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)



LED LiFT Indoor 16 x 9 Aspect Ratio

Outdoor LiFT LED Modules

	L039Se	L048Se	L063Se	L078Se
Order Code	60004286	60004287	60004288	60004289
Pixel Configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Number of Pixel per m ²	65536	43264	25600	16384
Pixel Pitch [mm]	3.91	4.8	6.25	7.8
Brightness (typ.) [cd/m ²]	5000	5000	5000	5000
Contrast Ratio (typ.)	3000:1	3000:1	3000:1	3000:1
Colour Processing	16 bit	16 bit	16 bit	16 bit
Viewing Angle Hor / Vert [°]	140 / 140	140 / 140	140 / 140	140 / 140
Dimming Capability	256 level	256 level	256 level	256 level
Gamma Correction	Yes	Yes	Yes	Yes
Refresh Rate	> 1920 Hz	> 1920 Hz	> 1920 Hz	> 1920 Hz
Digital Inputs	DVI	DVI	DVI	DVI
Power Consumption [W]	245W (typical) 700W (max)	245W (typical) 700W (max)	245W (typical) 700W (max)	245W (typical) 700W (max)
Dimensions (W x H x D) [mm]	500 x 500 x 78	500 x 500 x 78	500 x 500 x 78	500 x 500 x 78
Weight per sqm [kg]	36	36	36	36
IP Level (front / back)	IP65 / IP65	IP65 / IP65	IP65 / IP65	IP65 / IP65
Serviceability	Front and Rear	Front and Rear	Front and Rear	Front and Rear



Outdoor TiLE LED Modules

	T060Se	T080Se	T100Se	T160Se	T160SeD	T200SeD
Order Code	60004142	60004158	60004140	60004156	60004155	60004154
Pixel Configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	DIP	DIP
Number of Pixel per m ²	27775	15625	10000	3906	3906	2500
Pixel Pitch [mm]	6	8	10	16	16	20
Brightness (typ.) [cd/m ²]	6000	6000	6000	6000	6000	6000
Contrast Ratio (typ.)	6000:1	6000:1	6000:1	6000:1	6000:1	6000:1
Colour Processing	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
Viewing Angle Hor / Vert [°]	140 / 140	140 / 140	140 / 140	140 / 140	120 / 60	120 / 60
Dimming Capability	256 level	256 level	256 level	256 level	256 level	256 level
Gamma Correction	Yes	Yes	Yes	Yes	Yes	Yes
Refresh Rate	> 4200 Hz	> 4200 Hz	> 4200 Hz	> 4200 Hz	> 2880 Hz	> 2880 Hz
Digital Inputs	DVI	DVI	DVI	DVI	DVI	DVI
Power Consumption [W]	270W (typical) 800W (max)	180W (typical) 730W (max)	180W (typical) 730W (max)	180W (typical) 730W (max)	190W (typical) 640W (max)	180W (typical) 730W (max)
Dimensions (W x H x D) [mm]	1152 x 1152 x 210	1152 x 1152 x 210	1152 x 1152 x 210	1280 x 960 x 215	1280 x 960 x 210	1280 x 960 x 230
Weight per sqm [kg]	49	49	56	45	49	49
IP Level (front / back)	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54
Serviceability	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)



COLD DRINKS

Orange Juice	€2.90
Apple Juice	€2.50
Iced Latte	€3.00
Iced Mocha	€3.00

SANDWICHES	€3.50
Ham/Cheese, Egg Mayo	

HOT DRINKS

Americano	
Espresso	
Cafe Latte	
Cafe Mocha	
Capuccino	
Vanilla Latte	
Cafe1965 C	

Espresso
€2.50



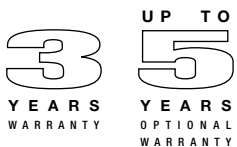
NEC Indoor LED Modules

Direct View LED

Projectors



With scalable bezel-free image sizing, projection is the most flexible of display solutions providing creative opportunities to inform, present and impress. Offering many advantages where flat screen displays are unsuitable, NEC offers a wide range of technologies and brightness levels to perfectly meet the needs of numerous and varied applications.



Mobile Projectors

- L Series Ultra-light weight mobile projection for on-the-go presenting
- V Series Portable desktop projection for multi-use scenarios

Desktop Projectors

- M-ME Series Light-weight yet powerfully bright portable projection

Short Throw Projectors

- M Series Short-throw projection performance for smaller spaces

Ultra Short Throw Projectors

- U-UM-UMi Space saving ultra-short distance projection offering interactivity

Professional Projectors

- P Series Professional installation balancing price with impressive performance

Installation Projectors

- PA Series Ready for large venue installations requiring great visual performance
- PX Series Maximum flexibility and extraordinary brightness for large venues
- PH Series For demanding large venue setups and uncompromising visualisation

Mobile Projectors

This range of ultra- light weight projectors offers the mobility you need in a fast paced world. Whether giving presentations at a customer's site or for flexible office environments and resource sharing, these projectors adapt to your needs presenting with essential brightness perfectly viewable in controlled lighting scenarios.

1000 - 3300 ANSI Lumen

L102W LED

V Series



Desktop Projectors

Adaptable, professional projectors for mobile or mounted usage, NEC's desktop projection range delivers good brightness capacities and long lamp and filter life to ensure a compellingly low total cost of ownership (TCO). Let your presentation shine bright and vivid with the confidence that your investment is secure.

3000 - 4000 ANSI Lumen

M Series

ME Series



Short-Throw Projectors

Ideal for smaller rooms and where space is at a premium, short-throw projection requires a much shorter projection distance. The filter-free design with dust-protected DLP light engine and long lamp life ensures low maintenance and low operating costs over its impressively long service life.

3000 - 3500 ANSI Lumen

M Series



Ultra-Short-Throw Projectors

Installed immediately above the projection screen, these projection solutions offer the perfect opportunity to incorporate interactivity. Casting no shadow, this range is perfectly suited for working directly at the image surface and is ideal where space is limited, leaving the presenter free to move around without danger of glare.

3000 - 3600 ANSI Lumen

U Series

UM Series

UMi Series



Professional Projectors

With high brightness levels and professional features, this series delivers affordable large-screen projection performance and includes both portable devices as well as products for permanent installation. Enjoy peace of mind with future proof connectivity and a low total cost of ownership (TCO) whilst delivering impressive high impact presentations.

5000 - 6000 ANSI Lumen

P Series



Installation Projectors

For demanding professional setups, NEC's installation projector ranges provide 24/7 operation, low TCOs driven by low maintenance filter-free design and long-lasting 20,000 h laser light technology, latest interface technologies and highest installation flexibility. With premium class picture quality these projection solutions offer a compelling proposition.

5700 - 35000 ANSI Lumen

PA Series

PH Series

PX Series



L Series | Mobile

V Series | Mobile

	L102W LED	V302X	V302W	V302H	V332X	V332W
Order Code	60003452	60003893	60003895	60003897	60003894	60003896
Projection Technology	DLP™	DLP™	DLP™	DLP™	DLP™	DLP™
Aspect Ratio	16:10	4:3	16:10	16:9	4:3	16:10
Native Resolution	1280 x 800 (WXGA)	1024 x 768 (XGA)	1280 x 800 (WXGA)	1920 x 1080 (Full HD)	1024 x 768 (XGA)	1280 x 800 (WXGA)
Brightness [ANSI Lumen]	1000	3000	3000	3000	3300	3300
Contrast Ratio	10000:1	10000:1	10000:1	8000:1	10000:1	10000:1
Projection Factor	1.4:1	1.95 - 2.15:1	1.55 - 1.70:1	1.50 - 1.80:1	1.95 - 2.15:1	1.55 - 1.70:1
Projection Distance [m]	0.52 - 3	1.2 - 13	1 - 11	1.3 - 12	1.2 - 13	1 - 11
Projection Angle [°]	13.8	12.8 - 14.0	13 - 14.2	11.7 - 14.0	12.8 - 14.0	13 - 14.2
Screen Size (cm / inch)	min: 43 / 17 max: 254 / 100	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 102 / 40 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300
Zoom / Focus	Digital / Manual	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual
Connectivity	HDMI, SD Card, RGB in, optional WLAN, USB A, Mini-USB, Video, Audio In/Out	2 HDMI, RGB: In/Out, Video, LAN, PC Control, USB B, Audio: 3 In, 1 Out			2 HDMI, RGB: In/Out, Video, LAN, PC Control, USB B, Audio: 3 In, 1 Out	
Power Use [W AC] High Bright / Normal / Power-Saving	107 / 84 / 0.5	237 / 198 / 0.5	237 / 194 / 0.5	266 / 207 / 0.5	263 / 204 / 0.5	263 / 204 / 0.5
Lamp Life Normal / ECO [hrs.]	LED Light Source	4500 / 6000	4500 / 6000	3500 / 6000	3500 / 6000	3500 / 6000
Dimensions (W x H x D) [mm]	238 x 44 x 177	324 x 88 x 250	324 x 88 x 250	324 x 88 x 250	324 x 88 x 250	324 x 88 x 250
Weight [kg]	1.36	2.7	2.7	2.9	2.8	2.8
Speakers (mono) [W]	1 x 2	1 x 8	1 x 8	1 x 8	1 x 8	1 x 8
TCO	•	-	-	-	-	-
Education Warranty Available	-	•	•	•	•	•
NaViSet Administrator 2	•	•	•	•	•	•

ME | M Series | Desktop

	ME301X	ME301W	ME331X	ME331W	ME361X	ME361W
Order Code	60004230	60004229	60004228	60004227	60004226	60004225
Projection Technology	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD
Aspect Ratio	4:3	16:10	4:3	16:10	4:3	16:10
Native Resolution	1024 x 768 (XGA)	1280 x 800 (WXGA)	1024 x 768 (XGA)	1280 x 800 (WXGA)	1024 x 768 (XGA)	1280 x 800 (WXGA)
Brightness [ANSI Lumen]	3000	3000	3300	3300	3600	3600
Contrast Ratio	12000:1	6000:1	12000	6000:1	12000:1	6000:1
Projection Factor	1.3 - 2.2:1	1.3 - 2.2:1	1.3 - 2.2:1	1.3 - 2.2:1	1.3 - 2.2:1	1.3 - 2.2:1
Projection Distance [m]	0.6 - 13.8	0.7 - 14.6	0.6 - 13.8	0.7 - 14.6	0.6 - 13.8	0.7 - 14.6
Projection Angle [°]	10.7 - 11.4	10.7 - 11.4	10.7 - 11.4	10.7 - 11.4	10.7 - 11.4	10.7 - 11.4
Screen Size (cm / inch)	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300
Zoom / Focus	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual	Manual / Manual
Connectivity	2 HDMI, RGB: 2 In, 1 Out, Video, S-Video, 2 LAN, optional WLAN, USB A, USB B, PC Control, Audio: 3 In, 1 Out, MultiPresenter Functionality			2 HDMI, RGB: 2 In, 1 Out, Video, S-Video, 2 LAN, optional WLAN, USB A, USB B, PC Control, Audio: 3 In, 1 Out, MultiPresenter Functionality		
Power [W AC] Hi-Bright / Normal / ECO / Power-Saving	274 / 230 / 193 / 0.45	274 / 230 / 193 / 0.45	297 / 230 / 193 / 0.45	297 / 230 / 193 / 0.45	297 / 230 / 193 / 0.45	297 / 230 / 193 / 0.45
Lamp Life Normal / ECO [hrs.]	5000 / 9000	5000 / 9000	5000 / 9000	5000 / 9000	5000 / 9000	5000 / 9000
Dimensions (W x H x D) [mm]	339 x 108.5 x 259	339 x 108.5 x 259	339 x 108.5 x 259	339 x 108.5 x 259	339 x 108.5 x 259	339 x 108.5 x 259
Weight [kg]	2.9	2.9	2.9	2.9	2.9	2.9
Speakers [W]	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20
Education Warranty Available	•	•	•	•	•	•

ME | M Series | Desktop

M Series | Short-Throw

	ME401X	ME401W	M403H	M303WS	M333XS	M353WS
Order Code	60004250	60004270	60003977	60003970	60003974	60003975
Projection Technology	3LCD	3LCD	DLP™	DLP™	DLP™	DLP™
Aspect Ratio	4:3	16:10	16:9	16:10	4:3	16:10
Native Resolution	1024 x 768 (XGA)	1280 x 800 (WXGA)	1920 x 1080 (Full HD)	1280 x 800 (WXGA)	1024 x 768 (XGA)	1280 x 800 (WXGA)
Brightness [ANSI Lumen]	4000	4000	4000	3000	3300	3500
Contrast Ratio	12000:1	6000:1	10000:1	10000:1	10000:1	10000:1
Projection Factor	1.3 - 2.2:1	1.3 - 2.2:1	1.2 - 2.1:1	0.45:1	0.56:1	0.45:1
Projection Distance [m]	0.6 - 13.8	0.7 - 14.6	0.74 - 14.08	0.56 - 1.48	0.68 - 1.76	0.57 - 1.48
Projection Angle [°]	10.7 - 11.4	10.7 - 11.4	9.9 - 17.9	40.7 - 40.9	40.7 - 40.8	40.7 - 40.9
Screen Size (cm / inch)	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 76 / 30 max: 762 / 300	min: 152 / 60 max: 381 / 150	min: 152 / 60 max: 381 / 150	min: 152 / 60 max: 381 / 150
Zoom / Focus	Manual / Manual	Manual / Manual	Manual / Manual	Digital / Manual	Digital / Manual	Digital / Manual
Connectivity	2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, USB A, USB B, PC Control, Audio: 2 In, 1 Out, Micro In, 3D Sync, MultiPresenter Functionality		2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, USB A, USB B, PC Control, Audio: 2 In, 1 Out, Micro In, 3D Sync	2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, USB A, USB B, PC Control, Audio: 2 In, 1 Out, Micro In, 3D Sync		
Power [W AC] Hi-Bright / Normal / ECO / Power-Saving	304 / 230 / 193 / 0.45	304 / 230 / 193 / 0.45	335 / 278 / 246 / 0.4	286 / 224 / 202 / 0.4	335 / 278 / 246 / 0.4	335 / 278 / 246 / 0.4
Lamp Life Normal / ECO [hrs.]	5000 / 9000	5000 / 9000	5000 / 8000	5500 / 8000	5500 / 8000	5500 / 8000
Dimensions (W x H x D) [mm]	339 x 108.5 x 259	339 x 108.5 x 259	368 x 107.5 x 291.3	368 x 97 x 286	368 x 97 x 286	368 / 97 / 286
Weight [kg]	2.9	2.9	3.7	3.6	3.7	3.6
Speakers [W]	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20
Education Warranty Available	•	•	•	•	•	•

U Series | Ultra-Short-Throw

UM | UMI Series | Ultra-Short-Throw

	U321H	U321Hi-MP	U321Hi-MT	UM301X	UM301Xi-MP	UM301W	UM301Wi-MP	UM301Wi-MT
Order Code	60003952	60003944	60003945	60003841	60004206	60003840	60004208	60004207
Projection Technology	DLP™	DLP™	DLP™	3LCD	3LCD	3LCD	3LCD	3LCD
Aspect Ratio	16:9	16:9	16:9	4:3	4:3	16:10	16:10	16:10
Native Resolution	1920 x 1080 (Full-HD)	1920 x 1080 (Full-HD)	1920 x 1080 (Full-HD)	1024 x 768 (XGA)	1024 x 768 (XGA)	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1280 x 800 (WXGA)
Brightness [ANSI Lumen]	3200	3200	3200	3000	3000	3000	3000	3000
Contrast Ratio	10000:1	10000:1	10000:1	6000:1	6000:1	4000:1	4000:1	4000:1
Projection Factor	0.25:1	0.25:1	0.25:1	0.36:1	0.36:1	0.36:1	0.36:1	0.36:1
Projection Distance [m]	0.195 - 0.306	0.195 - 0.306	0.195 - 0.306	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51
Projection Angle [°]	57	57	57	53.1	53.1	49.2	49.2	49.2
Screen Size (cm / inch)	min.: 216 / 85 max.: 254 / 100	min.: 216 / 85 max.: 254 / 100	min.: 216 / 85 max.: 254 / 100	min.: 156.2 / 61.5 max.: 296.2 / 116.6	min.: 156.2 / 61.5 max.: 296.2 / 116.6	min.: 147.5 / 58 max.: 279 / 110	min.: 147.5 / 58 max.: 279 / 110	min.: 147.5 / 58 max.: 279 / 110
Zoom / Focus	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual
Connectivity	HDMI, RGB In, Video, USB B, PC Control	HDMI, RGB In, Video, USB B, PC Control	HDMI, RGB In, Video, USB B, PC Control	2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, 3 USB A, PC Control, Audio: 2 In, 1 Out, Micro In		2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, 3 USB A, PC Control, Audio: 2 In, 1 Out, Micro In		
Power [W AC] Hi-Bright / Normal / ECO / Power-Saving	- / 312 / 264 / 0.3	- / 312 / 264 / 0.3	- / 312 / 264 / 0.3	285 / 227 / 190 / 0.5	285 / 227 / 190 / 0.5	285 / 227 / 190 / 0.5	285 / 227 / 190 / 0.5	285 / 227 / 190 / 0.5
Lamp Life Normal / ECO [hrs.]	3000 / 4000	3000 / 4000	3000 / 4000	5000 / 8000	5000 / 8000	5000 / 8000	5000 / 8000	5000 / 8000
Dimensions (W x H x D) [mm]	383 x 85 x 308	383 x 85 x 308	383 x 85 x 308	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428
Weight [kg]	4.7	4.7	4.7	5.5	5.5	5.5	5.5	5.5
Speakers [W]	1 x 8	1 x 8	1 x 8	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20
Education Warranty Available	●	●	●	●	●	●	●	●
Multi-Touch	-	-	●	-	-	-	-	●
Multi-Pen	-	●	-	-	●	-	●	-

UM | UMI Series | Ultra-Short-Throw

	UM351W	UM351Wi-MP	UM351Wi-MT	UM352Wi-MP	UM352Wi-MT	UM361X	UM361Xi-MP
Order Code	60003842	60004205	60004204	60003954	60003955	60003843	60004203
Projection Technology	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD
Aspect Ratio	16:10	16:10	16:10	16:10	16:10	4:3	4:3
Native Resolution	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1024 x 768 (XGA)	1024 x 768 (XGA)
Brightness [ANSI Lumen]	3500	3500	3500	3500	3500	3600	3600
Contrast Ratio	4000:1	4000:1	4000:1	4000:1	4000:1	6000:1	6000:1
Projection Factor	0.36:1	0.36:1	0.36:1	0.36:1	0.36:1	0.36:1	0.36:1
Projection Distance [m]	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51	0.11 - 0.51
Projection Angle [°]	49.2	49.2	49.2	49.2	49.2	53.1	53.1
Screen Size (cm / inch)	min.: 147.3 / 58 max.: 279 / 110	min.: 147.3 / 58 max.: 279 / 110	min.: 147.3 / 58 max.: 279 / 110	min.: 147.3 / 58 max.: 279 / 110	min.: 147.3 / 58 max.: 279 / 110	min.: 156.2 / 61.5 max.: 296.2 / 116.6	min.: 156.2 / 61.5 max.: 296.2 / 116.6
Zoom / Focus	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual	Digital / Manual
Connectivity	2 HDMI, RGB In/Out, Video, LAN, optional WLAN, PC Control, 2 USB A, USB B, Audio 3 In, 1 Out, Micro In			2 HDMI, RGB In/Out, Video, LAN, optional WLAN, PC Control, 2 USB A, USB B Audio 3 In, 1 Out, Micro In		2 HDMI, RGB: In/Out, Video, LAN, optional WLAN, 3 USB A, PC Control, Audio: 2 In, 1 Out, Micro In	
Power [W AC] Hi-Bright / Normal / ECO / Power-Saving	324 / 257 / 214 / 0.5	324 / 257 / 214 / 0.5	324 / 257 / 214 / 0.5	326 / 261 / 216 / 0.5	326 / 261 / 216 / 0.5	324 / 257 / 214 / 0.5	324 / 257 / 214 / 0.5
Lamp Life Normal / ECO [hrs.]	5000 / 6000	5000 / 6000	5000 / 6000	5000 / 6000	5000 / 6000	5000 / 6000	5000 / 6000
Dimensions (W x H x D) [mm]	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428	378 x 112 x 428
Weight [kg]	5.6	5.6	5.6	5.8	5.8	5.6	5.6
Speakers [W]	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20	1 x 20
Education Warranty Available	●	●	●	●	●	●	●
Multi-Touch	-	-	●	-	●	-	-
Multi-Pen	-	●	-	●	-	-	●

P Series | Professional

	P502HL-2	P554W	P554U	P603X
Order Code	60004400	60004330	60004329	60004331
Projection Technology	DLP™	3LCD Technology	3LCD Technology	3LCD Technology
Aspect Ratio	16:9	16:10	16:10	4:3
Native Resolution	1920 x 1080 (Full HD)	1280 x 800 (WXGA)	1920 x 1200 (WUXGA)	1024 x 768 (XGA)
Brightness [ANSI Lumen]	5000	5500	5300	6000
Brightness in ECO Mode [approx. %]	80	80	80	80
Contrast Ratio	20000:1	20000:1	20000:1	20000:1
Lens [mm]	F= 2.0 - 2.5 f= 18.2 - 31.1	F= 1.7 - 2.2 f= 17.4 - 29.0	F= 1.5 - 2.08 f= 17.2 - 27.7	F= 1.7 - 2.2 f= 17.4 - 29.0
Lens: optional bayonet lenses	No optional lens	No optional lens	No optional lens	No optional lens
Projection Factor (std. option)	1.24 - 2.1:1	1.2 - 2.1 : 1	1.2 - 2.0 : 1	1.3 - 2.2:1
Projection Distance [m]	0.8 - 14.2	0.8 - 13.5	0.8 - 12.9	0.8 - 13.8
Screen Size (cm / inch)	min.: 76 / 30 max.: 762 / 300	min.: 76 / 30 max.: 762 / 300	min.: 76 / 30 max.: 762 / 300	min.: 76 / 30 max.: 762 / 300
Lens Adjustment	Manual	Manual	Manual	Manual
Connectivity	2 x HDMI, HDBaseT, RGB In/Out, PC Control, RCA In, 2 USB A, LAN, optional WLAN, Audio: 2 In, 1 Out, 3D Sync, MultiPresenter functionality	2 x HDMI, HDBaseT, RCA, USB A, USB B, Mini D-Sub, LAN, Audio: 1 In, 1 Out		
Power [W AC] Standard / ECO / Power-Saving	442 / 347 / 0.3	422 / 267 / 0.2	431 / 277 / 0.17	414 / 258 / 0.2
Lamp Power: Normal / ECO [W / UHP AC]	Laser Phosphor	330 / -	330 / -	330 / -
Lamp Life: Hi Br / Normal / ECO [hrs.]	20000	- / 4000 / 8000	- / 4000 / 8000	- / 4000 / 8000
Dimensions (W x H x D) [mm]	469 x 137 x 365	420 x 133 x 322	420 x 133 x 322	420 x 133 x 322
Weight [kg]	8.8	4.7	4.8	4.7
Speakers [W]	1 x 20	1 x 20	1 x 20	1 x 20
Education Warranty Available	-	-	-	-

PA Series | Professional Advanced

	PA653UL	PA803UL	PA653U	PA803U	PA703W	PA853W	PA903X
Order Code	60004324	60004323	60004120	60004121	60004080	60004119	60004118
Projection Technology	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD	3LCD
Aspect Ratio	16:10	16:10	16:10	16:10	16:10	16:10	4:3
Native Resolution	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1280 x 800 (WXGA)	1280 x 800 (WXGA)	1024 x 768 (XGA)
Brightness [ANSI Lumen]	6500	8000	6500	8000	7000	8500	9000
Brightness in ECO Mode [approx. %]	80	80	80	80	80	80	80
Contrast Ratio	2500000:1	2500000:1	8000:1	10000:1	8000:1	10000:1	10000:1
Lens [mm]	optional	optional	optional	optional	optional	optional	optional
Lens: optional bayonet lenses	3	3	8	8	8	8	8
Projection Factor (std. option)	1.3-3.02:1 (NP41ZL)	1.3-3.02:1 (NP41ZL)	1.3-3.02:1 (NP41ZL)	1.3-3.02:1 (NP41ZL)	1.3-3.02:1 (NP41ZL)	1.3-3.02:1 (NP41ZL)	1.3-3.02:1 (NP41ZL)
Projection Distance [m]	0.7 – 50.9	0.7 – 50.9	0.7 - 50.9	0.7 – 50.9	0.7 - 50.9	0.7 - 50.9	0.7 - 50.9
Screen Size (cm / inch)	1270 / 500	1270 / 500	1270 / 500	1270 / 500	1270 / 500	1270 / 500	1270 / 500
Lens Adjustment	Motorized	Motorized	Manual / Motorised	Manual / Motorized	Manual / Motorised	Manual / Motorised	Manual / Motorised
Connectivity	HDMI: 2 In, DP, RGB In, LAN, USB A, HDBaseT In/ Out, Audio: 6 In, 2 Out, 3D Sync, Remote In			HDMI: 2 In, DP, RGB In, LAN, USB A, HDBaseT In/ Out, Audio: 6 In, 2 Out, 3D Sync, Remote In			
Power [W AC] Standard / ECO / Power-Saving	613 / 556 / 0.16	774 / 592 / 0.16	482 / 376 / 0.26	542 / 376 / 0.26	482 / 376 / 0.26	542 / 376 / 0.26	542 / 376 / 0.26
Lamp Power: Normal / ECO [W / UHP AC]	Laser Phosphor	Laser Phosphor	370 / 280	420 / 280	370 / 280	420 / 280	420 / 280
Lamp Life: Hi Br / Normal / ECO [hrs.]	20000	20000	- / 4000 / 5000	- / 3000 / 5000	- / 4000 / 5000	- / 3000 / 5000	- / 3000 / 5000
Dimensions (W x H x D) [mm]	580 x 208 x 494	580 x 208 x 494	499 x 163.7 x 406	499 x 163.7 x 406	499 x 163.7 x 406	499 x 163.7 x 406	499 x 163.7 x 406
Weight [kg]	18.2	18.2	10.2	10.2	10.2	10.2	10.2
Speakers [W]	-	-	-	-	-	-	-
Education Warranty Available	-	-	-	-	-	-	-

	PX803UL	PX1004UL	PH1202HL	PH2601QL	PH3501QL
Order Code	60004009 (BK), 60004010 (WH)	60004235 (BK), 60004077 (WH)	60003902	60004621	60004622
Projection Technology	DLP™	DLP™	3-chip DLP™ Technology	3-chip DLP™ Technology	3-chip DLP™ Technology
Aspect Ratio	16:10	16:10	16:9	17:9	17:9
Native Resolution	1920 x 1200 (WUXGA)	1920 x 1200 (WUXGA)	1920 x 1080 (1080p)	4096 x 2160 (4K)	4096 x 2160 (4K)
Brightness [ANSI Lumen]	8000	10000	12000	26000	35000
Brightness in ECO Mode [approx. %]	80	80	80	80	80
Contrast Ratio (DB™ = with DynamicBlack™)	10000:1	10000:1	10000:1	30000:1	30000:1
Lens [mm]	optional	optional	optional	optional	optional
Lens: optional bayonet lenses (LM = with lens memory)	8 (6 with LM)	8 (6 with LM)	6 with LM	7	7
Projection Factor (std. option)	depending on lens selection	depending on lens selection	depending on lens selection	depending on lens selection	depending on lens selection
Projection Distance [m]	0.86 - 118	0.86 - 118	1.4 - 74.7	2.0 - 50.0	2.0 - 50.0
Screen Size (cm / inch)	Min: 100 / 40 Max: 1270 / 500	Min: 100 / 40 Max: 1270 / 500	min.: 152 / 60 max.: 1524 / 600	min.: 254 / 100 max.: 2540 / 1000	min.: 254 / 100 max.: 2540 / 1000
Lens Adjustment	Motorised	Motorised	Motorised	Motorised	Motorised
Connectivity	HDMI In/Out, DP, RGB In, 5BNC (incl. Video / S-Video), LAN, optional WLAN, USB A, PC Control, Audio: 5 In, 1 Out, 3D Sync Out, Remote In, OPS slot		HDMI In/Out, DP, HDBaseT, 2 RGB In, Video, S-Video, LAN, USB A, PC Control, 3D Sync Out, Remote In, OPS slot	LAN, USB Typ A, 2 x DP, HDBaseT, 2 x HDMI In/Out, OPS slot, PC Control, 3D Sync, 4 x 3G-SDI	
Power [W AC] Standard / ECO	850 / 446	1165 / 605	1392 / 752	3856 / TBD	4885 / TBD
Lamp Power: Normal / ECO [W / UHP AC]	Laser Phosphor		Laser Phosphor	RB Laser	RB Laser
Lamp Life: Hi Br / Normal / ECO [hrs.]	20000	20000	20000	20000	20000
Dimensions (W x H x D) [mm]	500 / 211 / 577	500 / 211 / 577	680 x 333 x 860	697 x 455 x 1180	697 x 455 x 1180
Weight [kg]	28	28	68	169	169

Upgrade Options

Option Boards for PX & PH Series		
Slot Option	Format	Order Code
Celeron N2807 2 x 1.58 GHz	OPS	100013752
Celeron G3900E 2 x 2.4GHz	OPS standard	100014256
	OPS configurable	100014266
Core i3 6100E 2 x 2.7GHz	OPS standard	100014257
	OPS configurable	100014209
Core i5 6440EQ 4 x 2.7GHz	OPS standard	100014259
	OPS configurable	100014210
Core i7 6820EQ 4 x 2.8GHz	OPS standard	100014260
	OPS configurable	100014212
HD-SDI 1.5G	OPS	100012893
HD-SDI 3G	OPS	100012947
OPS-2C HDMI DP	OPS	100014173
OPS-2C Quad 3G SDI	OPS	100014188
Digital Signage Player	OPS	100013538
HDBaseT Sender	OPS	100013613
HDBaseT Receiver	ext.	100013612



OPS Slot-In PC



OPS inserted into NEC projector

* Specification subject to change until launch

Software



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.



Hiperwall

The IP based video wall content and source management software is the preferred choice for mission critical applications such as control rooms to visualise vast amounts of information from multiple data sources via video walls, projection, large format displays and LED walls. Highest flexibility allows the operator to manipulate and visualise crucial real-time content.



Leafengine

Context-aware signage enhances engagement and boosts buying rates and sales success through smarter, more tailored advertising and customer interaction. This IoT middleware is the interface facilitating the integration of a variety of sensors into a signage system, making signage more intelligent and personalised, thus maintaining customer focus and attention.



FieldAnalyst

FieldAnalyst is used for audience analytics, it measures the number of visitors, dwell time and estimates age and gender. The software processes this statistical data which is invaluable for marketing analysis and delivery of automated and target-group specific advertising. It increases speed, accuracy and cost-effectiveness leading to more successful marketing campaigns.



MultiPresenter

The missing link to easy Wireless Presenting; reduce the frustration caused by connectivity or networking issues and a jumble of cable. Wirelessly connect up to sixteen devices at a time via the MultiPresenter stick for an effortless presentation using NEC projectors and large format displays. Supporting Windows, MacOS, Android or iOS devices are simply paired via a PIN.



Reactiv STAGE

The interactive Presentation Software allows you to engage your audience through its easy to use and intuitive interface. STAGE's industry leading multi-pen technology allows multiple users to annotate on documents at the same time. Annotate now, read later; STAGE's unique feature set lets you store your annotations during a presentation in the original document format.



DisplayNote NEC Edition

For interactive learning and presenting, DisplayNote collaboration software supports inclusion and participation in business and educational environments. Supporting all major OS platforms, participants can share their screen content and become the presenter to lead group collaboration and promote productivity in the classroom or meeting room.



Mosaic

The application suite for presenting, brainstorming, reviewing, video conferencing or collaborating. Whatever the objectives of your meeting, Mosaic's Canvas and Hub apps present a perfect fit modular software solution to connect multiple locations empowering all participants to work together as if they were in the same room.



SpectraView®

The Calibration and Profiling applications provide a highly accurate, reliable and repeatable hardware colour management set. Designed for creative professionals using colour-accurate applications, SpectraView II and SpectraView Profiler software is designed for NEC PA Series and SpectraView Reference Series desktops as well as the NEC large format UHD monitors.



NEC Display Wall Calibrator

Ensuring multiple display configurations deliver impactful viewing experiences, the NEC Display Wall Calibrator software adjusts colours and brightness of a whole video wall. The NEC colorimeter measures all relevant colour characteristics to achieve a perfectly matched result across all screens to ensure uniformity and the impression of one single digital canvas.



Digital Cinema Projectors

Deliver a blockbuster experience satisfying the highest expectations of today's cinema-goers. As a leading name in Digital Cinema projection, NEC has a customisable projection solution to suit whatever size and format of venue. Breath-taking, pin sharp images with precise colour reproduction plus easy operation makes NEC the ideal solution for theatres and art houses.

NC Series

For more detailed information please visit: www.digital-cinema-nc.com



Digital Cinema

	NC1000C	NC1200C	NC2000C	NC3200S	NC3240S
Order Code	60004093	60002948	60002815	60002816	60003070
DMD	DC Chip DLP Technology		DC Chip DLP Technology		
Screen Sizes	up to 10.6 m	up to 14 m	up to 20 m	up to 32 m	up to 32 m
Light Source	400 W x 2 NSH Lamps	max 2.0KW	max 4.0KW	max. 7.0KW	max. 7.0KW
Contrast Ratio (full on/off)	1600:1	2200:1	2200:1	2200:1	2200:1
DMD Specifications	2K, 0.69" DC2K	2K, 0.98" DC2K	2K, 0.98" DC2K	2K, 1.25" DC2K	4K, 1.38" DC2K
Primary Lenses	1.2 to 1.72:1 zoom; 1.33 to 2.1:1 zoom; 1.62 to 2.7:1 zoom; 2.09 to 3.9:1 zoom; 4.07 to 6.34:1 zoom	1.2 to 1.8:1 zoom; 1.3 to 1.75:1 zoom; 1.4 to 2.05:1 zoom; 1.59 to 2.53:1 zoom; 1.9 to 3.25:1 zoom; 2.4 to 3.9:1 zoom; 3.9 to 6.5:1 zoom	1.2 to 1.8:1 zoom; 1.3 to 1.75:1 zoom; 1.4 to 2.05:1 zoom; 1.59 to 2.53:1 zoom; 1.9 to 3.25:1 zoom; 2.4 to 3.9:1 zoom; 3.9 to 6.52:1 zoom	1.25 to 1.45:1 zoom; 1.44 to 2.05:1 zoom; 1.6 to 2.4:1 zoom; 1.8 to 3:1 zoom; 2.15 to 3.6:1 zoom; 3 to 4.3:1 zoom; 4.3 to 6:1 zoom	1.13 to 1.66:1 zoom; 1.30 to 1.85:1 zoom; 1.44 to 2.16:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom
Dimension (W x H x D) [mm]	621 x 314 x 798	700 x 503 x 990	700 x 503 x 990	700 x 503 x 1124	700 x 503 x 1124
Cooling Method	No Air Duct	Liquid Cooling system with dust preventing electrostatic filter. Total thermal dissipation: 10.600 BTU. Projector exhaust: 10m³/min	Liquid Cooling system with dust preventing electrostatic filter. Total thermal dissipation: 18.800 BTU. Demand of Exhaust Duct 13CMM	Liquid Cooling inside, air cooling with dust preventing electrostatic filter. Total thermal dissipation: 35.500 BTU. Demand of Exhaust Duct 16CMM	

	NC1201L	NC1700L	NC2041L	NC3541L	NC3540LS
Order Code	60003926	60004088	60004090	60004089	60004087
DMD	DC Chip DLP Technology		DC Chip DLP Technology		
Screen Sizes	up to 12 m	up to 17	up to 20	up to 32	up to 28
Light Source	Laser Phosphor	RB Laser	RB Laser	RB Laser	RGB Laser
Contrast Ratio (full on/off)	> 1650:1	1750:1	2000:1	2000:1	2000:1
DMD Specifications	2K, 0.69" DC2K	2K, 0.69" DC2K	4K, 1.38" DC4K	4K, 1.38" DC4K	4K, 1.38" DC4K
Primary Lenses	1.2 to 1.72:1 zoom; 1.33 to 2.1:1 zoom; 1.62 to 2.7:1 zoom; 2.09 to 3.9:1 zoom; 4.07 to 6.34:1 zoom	1.2 to 1.72:1 zoom; 1.33 to 2.1:1 zoom; 1.62 to 2.7:1 zoom; 2.09 to 3.9:1 zoom; 4.07 to 6.34:1 zoom	1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.45 to 2.17:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom	1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.45 to 2.17:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom	1.13 to 1.66:1 zoom; 1.3 to 1.85:1 zoom; 1.44 to 2.16:1 zoom; 1.63 to 2.71:1 zoom; 1.95 to 3.26:1 zoom; 2.71 to 3.89:1 zoom
Dimension (W x H x D) [mm]	680 x 333 x 860	700 x 326 x 930	697 x 1180 x 455	697 x 455 x 1180	666 x 364 x 737
Cooling Method	No Air Duct	Circulating air cooling system	Liquid Cooling inside, no chiller required	Liquid Cooling inside, air cooling with dust-preventing electrostatic filter	Liquid Cooling inside, air cooling with dust-preventing electrostatic filter

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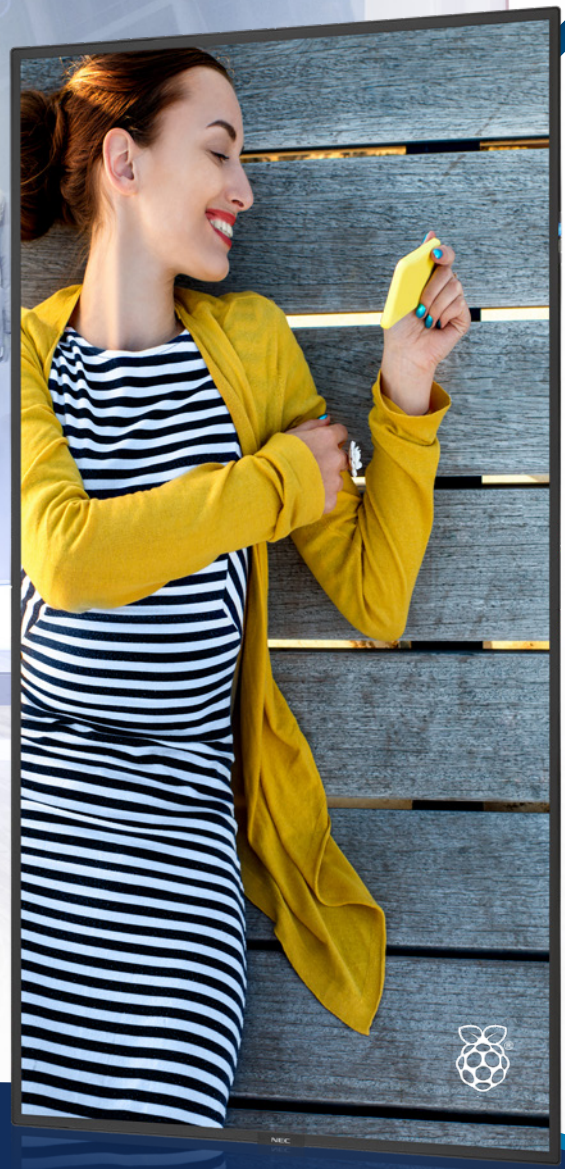
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