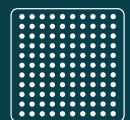
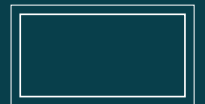




NEC Display Solutions

Product Overview



Performance You Can Trust

NEC stands for product quality and design perfection with a reputation for superior performance and reliability, backed by an enviable pan-European support infrastructure. Focused on its customers' needs, NEC pioneers new technological advances which deliver uncompromising quality, durability and performance with a strong commitment to ecological objectives. Engineered to an exceptionally high standard, NEC brings innovation to its products to address genuine business needs; our products are ready for the most demanding mission critical applications - out of the box.

NEC Display Solutions brings together technology and expertise; every day, our innovative solutions for society contribute to greater safety, security, efficiency and equality, and enable people to live brighter lives. It is through partnership and collaboration that NEC Display Solutions is able to address specific needs across a broad range of sectors, orchestrating each project to ensure all its parts are fine-tuned to meet the customers' needs. With the widest portfolio of display and projection solutions on the market, NEC is a Total Display Solutions Provider, trusted by AV professionals the world over.



Large Format Displays



As a world leading name in digital signage, NEC displays are installed in some of the most challenging and highly visited locations and venues across the world. From 24/7 LED backlit displays for performance critical applications to high quality value ranges and reference options, NEC leads the market for signage solutions you can trust.

Entry-Level Signage

E Series Cost efficient digital signage as well as meeting room equipment

Value Signage

V Series Value for money signage all-rounder delivering convenience and flexibility

Professional Signage

P Series High end solution offering secure and reliable operations paired with a perfect image representation in all environments

Speciality

XUN Series Video wall solution for huge surfaces offering a very modular and flexible design

XS Series Super slim display for discreet integration in space critical settings

XHB Series High bright display for perfect image presenting in very light surroundings

XUHD Series Pixel free viewing combined with precise colour reproduction when image quality decides

Protective Glass

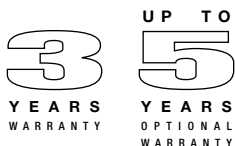
Maximum protection against knocks and blows combined with reduced reflection and high light transmission for an unrestricted image quality

Available for V / P / XS / XUHD Series

Multi-Touch

Interactive plug & play touch solutions offering true multi-touch for a wide range of applications

Available for E / V / P / XUHD / XUN Series



E Series | Entry-Level Signage

The E Series commercial-grade displays are designed to bring NEC's heritage of performance and quality to the most cost-conscious customers. For entry-level applications like signage, the E-Series in sizes from 32 to 65 inch is the perfect fit. The larger sized models above 65 inch are specially designed for the needs of corporate customers who rely on quality professional solutions offering a compelling low total cost of ownership.

32" to 90"

E Series



127
CERTIFIED
OPERATION

1080P
FULLHD IMAGE

V Series | Value Signage

If you are looking to transform your restaurant, shop or business with the added presence and revenue that digital signage offers, the V Series by NEC provides professional performance you can trust at a surprisingly affordable price. Benefit from the extra attention and sales these outstanding Full HD displays can bring while operating over longer lifecycles. The V Series also offers a DRD-range of signage-ready models for convenient and instant usage.

32" to 80"

V Series



247
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



P Series | Professional Signage

The P Series provides a first class solution for digital signage and information distribution applications. New connectivity and sensors allow additional creativity in the content displayed and how it is controlled. The unique built-in NFC sensor in combination with NEC's new Android app reduces installation and maintenance times, especially useful on larger installations. The Human Sensor is aware of proximity based viewer presence and can change brightness, volume, inputs or power the display up or down resulting in added engagement and considerable energy savings over time.

40" to 80"

P Series



247
CERTIFIED
OPERATION

1080P
FULLHD IMAGE



XUN Series | Video Wall



1080P
FULLHD IMAGE



No matter what the requirement, NEC has the right video wall solution to fit virtually any application. Adaptable, scalable and modular, NEC offers unlimited creativity in capturing attention, engaging and delivering a compelling video wall experience. Trusted NEC quality is the professional choice for display technology and can provide the complete video wall solution from pre-configuration and mounting solutions to content management and after sales support.

46" and 55"

XUN and XUNS Series

XUHD Series | Ultra High Resolution



The MultiSync® UHD Series is the first series supporting the 4K UHD standard of NEC's LFD portfolio. Besides the four times more pixels at the same screen size, the quality of the pixels much more better; the variety of colours gets increased. Loaded with innovative features and high end components, the UHD models deliver an extraordinary reality-like visual experience with a richness of detail and controlled colour reproduction.

55" to 98"

XUHD Series

4KUHD



XS Series | Super Slim



1080P
FULLHD IMAGE



The superslim MultiSync® XS Series delivers the longevity and reliability customers expect from a Large Format Display thanks to a professional display panel and proven NEC engineering excellence. The reduced depth and light weight makes it easy to handle and integrate into recesses and housings.

40" to 55"

XS Series



XHB Series | High Brightness

Sunlight reduces the readability of content so signage located in store front windows or in light drenched atrium spaces needs to present messages with higher brightness. NEC's XHB displays with ambient light sensor keeps power consumption to a minimum whilst maintaining eye-pleasing readability in even the brightest environments.

47" to 75"

XHB Series

1080P
FULLHD IMAGE



24/7
CERTIFIED
OPERATION



E Series | Entry Level Signage

MultiSync® Model	E325	E425	E505	E585	E654	E705	E805	E905
Order Code	60003725	60003726	60003727	60003728	60003487	60003928	60003929	60003930
Panel Technology	S-PVA / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED	VA / Direct LED	UV² A / Edge LED	UV² A / Edge LED	UV² A / Edge LED
Screen Size [inch / cm]	32 / 81	42 / 107	50 / 127	58 / 147	65 / 165	70 / 178	80 / 203	90 / 229
Brightness (max.) [cd/m²]	300	300	300	350	350	400	350	350
Contrast (typ.)	3000:1	3000:1	5000:1	4000:1	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]	6.5	6.5	8.5	9.5	6.5	8	4	4
Haze Level (%)	2	2	1	1	2	5	5	5
Supported orientation	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape	Landscape
Native Resolution	1366 x 768	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			3 HDMI, VGA, Component, Composite		2 HDMI, DP, DVI-D, VGA		
Power Consumption ECO [W]	45	75	100	136	260	150	230	270
Power Savings Mode [W]	<0.5	<0.5	<0.5	<0.5	<1	<0.5	<0.5	<1
Dimensions (W x H x D) [mm]	727 x 424 x 77	960 x 555 x 77	1123 x 646 x 77	1301 x 759 x 109	1467 x 872 x 100	1587 x 920 x 87	1836 x 1061 x 87	2058 x 1184 x 123
Weight [kg]	4.9	10.1	11.9	21	30	47	61	81
Bezel Width B / T - L - R [mm]	16.1 / 11.9	14.9 / 11.9	14.9 / 11.9	20.3 / 13.8	47.7 / 18.9	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	-	-	-	-	-	•	•	•

V Series | Value Signage

Signage Ready

MultiSync® Model	V323-2	V423	V463	V552	V652	V801	V423-DRD	V463-DRD	V552-DRD
Order Code	60003849	60003397	60003394	60003396	60003395	60003482	60003992	60003993	60003994
Panel Technology	S-IPS / Edge LED	S-IPS / Edge LED	AMVA3 / Edge LED	AMVA3 / Edge LED	AMVA3 / Edge LED	UV2A / Edge LED	S-IPS / Edge LED	AMVA3 / Edge LED	AMVA3 / Edge LED
Screen Size [inch / cm]	32 / 81	42 / 107	46 / 117	55 / 140	65 / 165	80 / 203	42 / 107	46 / 117	55 / 140
Brightness (max.) [cd/m²]	450	450	500	500	450	460	450	500	500
Contrast (typ.)	1300:1	1300:1	4000:1	4000:1	4000:1	5000:1	1300:1	4000:1	4000:1
Viewing Angle horizontal / vertical [°]	178 / 178	178 / 178	178 / 178	178 / 178	178 / 178	176 / 176	178 / 178	178 / 178	178 / 178
Response Time (typ. G to G) [ms]	8	12	6.5	6.5	8	6	12	6.5	6.5
Haze Level (%)	1	10	11	11	11	5	10	11	11
Supported orientation	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait	Landscape, Portrait
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	1920 x 1080
Connectivity	HDMI, DP, DVI-D In/Out, VGA			HDMI, DP, DVI-D In/Out, VGA			HDMI, DP, DVI-D In/Out, VGA		
Slot-In Option	OPS	OPS	OPS	OPS	OPS	OPS	Integrated OPS Digital Signage Player		
Power Consumption ECO [W]	49	88	76	96	185	223	88	76	96
Power Savings Mode [W]	<1	<1	<1	<1	<1	<1	<1	<1	<1
Dimensions (W x H x D) [mm]	750 x 444 x 60	972 x 565 x 68	1058 x 612 x 65	1250 x 720 x 63	1540 x 909 x 88	1836 x 1061 x 86	972 x 565 x 68	1058 x 612 x 65	1249 x 720 x 63
Weight [kg]	9	16.8	18.9	26.5	52.0	60	16.8	18.9	26.5
Bezel Width T - B / L - R [mm]	24.0 / 24.0	18.3 / 18.3	18.3 / 18.3	18.3 / 18.3	50.5 / 53.5	29.7 / 29.7	18.3 / 18.3	18.3 / 18.3	18.3 / 18.3
Integrated Speakers	2 x 8 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	2 x 10 W
NaViSet Administrator 2	•	•	•	•	•	•	•	•	•

MultiSync® Model	P403	P463	P553	P703	P801	X401S	X462S	X552S
Order Code	60003477	60003478	60003479	60003480	60003481	60003327	60003399	60003329
Panel Technology	S-PVA / Edge LED			UV² A / Edge LED		S-PVA / Edge LED	S-PVA / Edge LED	S-PVA / Edge LED
Screen Size [inch / cm]	40 / 102	46 / 117	55 / 140	70 / 178	80 / 203	40 / 102	46 / 117	55 / 140
Brightness (max.) [cd/m²]	700	700	700	700	700	700	700	700
Contrast (typ.)	4000:1	4000:1	4000:1	5000:1	5000:1	3500:1	4000:1	4000:1
Viewing Angle Hor / Ver [°]	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	4	8	8	8
Haze Level (%)	44	44	44	5	5	44	44	44
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	1920 x 1080	1920 x 1080	1920 x 1080
Connectivity	DVI-D, HDMI, DP In/Out, LAN			DVI-D, HDMI, DP In/Out, LAN		DVI-D In/Out, HDMI, DP, VGA		
Slot-In Option	OPS, Interface Extension Slot			OPS, Interface Extension Slot		OPS	OPS	OPS
Power Consumption ECO [W]	105	120	150	150	235	140	160	205
Power Savings Mode [W]	<1	<1	<1	<1	<1	<1	<1	<1
Dimensions (W x H x D) [mm]	920 x 532 x 66	1055 x 608 x 64	1250 x 721 x 65	1587 x 920 x 86	1836 x 1061 x 86	925 x 537 x 43	1059 x 613 x 46	1254 x 725 x 46
Weight [kg]	17.0	21.4	25.3	47.0	61.5	14.9	20.7	24.5
Bezel Width T - B / L - R [mm]**	15.5	16.5	18.5	23.0	29.7	18.0	18.7	20.5
Integrated Speakers	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 10 W	2 x 5 W	2 x 5 W	2 x 5 W
NaViSet Administrator 2	•	•	•	•	•	•	•	•

XUN Series | Video Wall

MultiSync® Model	X464UNV-2	X464UNS	X554UNV	X554UNS	X555UNS	X555UNV	UN551S	UN551VS
Order Code	60003791	60003722	60003723	60003673	60003905	60003906	60004055	60004056
Panel Technology	S-PVA / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED	S-PVA / Direct LED	IPS / Direct LED	IPS / Direct LED	IPS / Direct LED	IPS / Direct LED
Screen Size [inch / cm]	46 / 117	46 / 117	55 / 140	55 / 140	55 / 140	55 / 140	55 / 140	55 / 140
Brightness (Max.) [cd/m²]	500	700	700	700	700	500	700	500
Contrast (typ.)	3500:1	3500:1	3500:1	3500:1	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	12	12
Haze Level (%)	44	44	44	44	44	44	44	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	DVI-D, HDMI	DVI-D, HDMI	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	120	120	143	175	138	180	180
Power Savings Mode [W]	<1	<1	<1	<1	<1	<1	<1	<1
Dimensions (W x H x D) [mm]	1024 x 578 x 117	1022 x 576 x 101	1213 x 684 x 100	1213 x 684 x 100	1213 x 684 x 95	1213 x 684 x 95	1211 x 682 x 99	1211 x 682 x 99
Weight [kg]	24.3	20.4	25.9	27.9	30.3	30.3	27.0	26.2
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	•	•	•	•	•	•	•	•

** Dimensions may vary due to manufacturing tolerances

MultiSync® Model	X551UHD	X651UHD-2	X841UHD-2	X981UHD-2	X474HB	X554HB	X754HB
Order Code	60003677	60003676	60003675	60003721	60003674	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-IPS / Direct LED	S-PVA / Direct LED
Screen Size [inch / cm]	55 / 140	65 / 165	84 / 213	98 / 249	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 (%)	25	10	10	1	2	1	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	DVI-D, HDMI, DP				DVI-D In/Out, HDMI, DP, VGA		
Slot-In Option	OPS	OPS	OPS	OPS	OPS, Interface Extension Slot		
Power Consumption ECO [W]	150	150	380	420	260	310	540
Power Use Savings Mode [W]	< 0.5	<0.5	<0.5	< 0.5	<1	<1	<1
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	95	26.9	35	62
Bezel Width T - B / L - R [mm]	18.5	19	32.6	19.9	19.3	19.5	21
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 Glass

High quality Conturan® Schott glass ensures reduced reflection and high light transmission for an unrestricted view of display content. In addition it ensures maximum investment security, protecting the display panel against projectiles.

32"

V Series PG

84" to 98"

XUHD Series PG

40" to 55"

XS Series PG

40" to 80"

P Series PG

55"

XUN Series PG



24/7
CERTIFIED
OPERATION

1080P
FULLHD IMAGE

4K UHD

Protective Glass

MultiSync® Model	V323-2 PG	P403 PG	P463 PG	P553 PG	P703 PG	P801 PG
Order Code	60003995	60003701	60003702	60003703	60003707	60003708
Base Model	V323-2	P403	P463	P553	P703	P801
All specs same as base model except for those listed below						
Dimensions (W x H x D) [mm]	750 x 444.5 x 66	920 x 532 x 73	1055 x 608 x 70	1250 x 721 x 70.8	1587 x 9196 x 99	1836 x 1061 x 95
Weight [kg]	12.6	21.7	27.7	35.1	64.6	85.2
Bezel Width T-B / L-R [mm]	24.0 / 24.0	15.5 / 15.5	16.5 / 16.5	18.5 / 18.5	23.0 / 23.0	29.7 / 29.7
Glass	4mm Conturan® glass by Schott	4mm Conturan® glass by Schott	4mm Conturan® glass by Schott		5mm Conturan® glass by Schott	
Coating	Double sided anti-reflective coating	Double sided anti-reflective coating	Double sided anti-reflective coating		Double sided anti-reflective coating	
Light Transmission [%]	97	97	97	97	97	97
Reflection Rate [%]	<1	<1	<1	<1	<1	<1

MultiSync® Model	X401S PG	X462S PG	X552S PG	X841UHD PG	X981UHD PG	X555UNS PG
Order Code	60003437	60003433	60003432	60003985	60003983	60004141
Base Model	X401S	X462S	X552S	X841UHD	X981UHD	X555UNS
All specs same as base model except for those listed below						
Dimensions (W x H x D) [mm]	925 x 537 x 48	1059 x 613 x 51	1254 x 725 x 51	1931 x 1117 x 99	2204 x 1259 x 122	1213 x 684 x 95
Weight [kg]	19.9	27.0	33.5	102	132	32.7
Bezel Width T-B / L-R [mm]	18.0 / 18.0	18.7 / 18.7	20.5 / 20.5	32.6 / 32.6	19.9 / 19.9	2.5 / 2.5
Glass	4mm Conturan® glass by Schott			6mm Conturan® glass by Schott		2mm Premium toughened glass
Coating	Double sided anti-reflective coating			Double sided anti-reflective coating		Anti-glare coating
Light Transmission [%]	97	97	97	97	97	92
Reflection Rate [%]	<1	<1	<1	<1	<1	N/A

LED Modules



LED wall installation at ODEON Cinemas, London

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

1.2 mm to 10.0 mm

Outdoor LED

3.9 mm to 20.0 mm

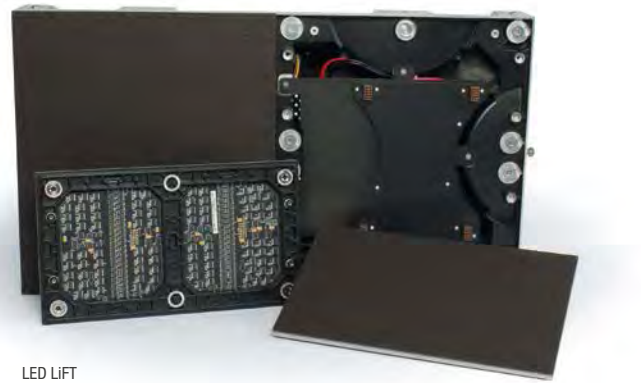
LED Modules

Indoor LED Combining ultimate visual experience with maximum versatility, the new indoor LED products provide crystal clear and extra sharp image quality. The LED LiFT fine pitch LED products are perfectly supporting any high definition content visualisation and can be installed for use in many areas. Minimised maintenance times and efforts are ensured thanks to its highly intelligent, front serviceable cabinet design.

Outdoor LED The outdoor LED systems shine bright in areas with high levels of ambient light and where the harsh environment of sunlight or rain would usually affect the performance. The wide range of outdoor products allows perfect readability from any viewing distance. Thanks to the highest flexibility in system modularity, there is almost no limitation in screen size. Low operational and maintenance costs and a high durability support a safe and future-proof investment.

Indoor LED Modules

	L012Si*	L015Si	L019Si	L023Si	L038Si	T040Si	T060Si	T100Si
Order Code	TBD	60004139	60004123	60004124	60004125	60004127	60004128	60004157
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	178000	69570	62500	27777	10000
Pixel Pitch [mm]	1,266	1.583	1.9	2.375	3.8	4	6	10
Brightness (typ.) [cd/m ²]	800	800	900	1000	1200	1500	1500	2000
Contrast Ratio (typ.)	3000:1	3000:1	3000:1	3000:1	3000:1	3000:1	3000:1	5000:1
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	140 / 140	140 / 140	140 / 140
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	> 4200 Hz	> 4200 Hz	> 4200 Hz
Digital Inputs	DVI	DVI	DVI	DVI	DVI	DVI	DVI	DVI
Power Consumption [W] per sqm	280W (typical) 800W (max)	240W (typical) 680W (max)	240W (typical) 680W (max)	240W (typical) 680W (max)	220W (typical) 620W (max)	255W (typical) 765W (max)	195W (typical) 640W (max)	180W (typical) 540W (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	480 x 480 x 166	480 x 480 x 166	960 x 960 x 166
Weight per sqm [kg]	46	46	46	46	46	78	78	39
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	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)



Outdoor LED Modules

	L039Se*	T060Se	L063Se*	T080Se	T100Se	T160Se	T160SeD	T200SeD
Order Code	TBD	60004142	TBD	60004158	60004140	60004156	60004155	60004154
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	DIP	DIP
Number of Pixel per m ²	65536	27775	25600	15625	10000	3906	3906	2500
Pixel Pitch [mm]	3.91	6	6.25	8	10	16	16	20
Brightness (typ.) [cd/m ²]	5000	6000	5000	6000	6000	6000	6000	6000
Contrast Ratio (typ.)	3000:1	6000:1	3000:1	6000:1	6000:1	6000:1	6000:1	6000:1
Colour Processing	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit	16 bit
Viewing Angle Hor / Vert [°]	140 / 140	140 / 140	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	256 level	256 level
Gamma Correction	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Refresh Rate	> 1920 Hz	> 4200 Hz	> 1920 Hz	> 4200 Hz	> 4200 Hz	> 4200 Hz	> 2880 Hz	> 2880 Hz
Digital Inputs	DVI	DVI	DVI	DVI	DVI	DVI	DVI	DVI
Power Consumption [W]	245W (typical) 700W (max)	270W (typical) 800W (max)	245W (typical) 700W (max)	180W (typical) 730W (max)	180W (typical) 730W (max)	180W (typical) 730W (max)	210W (typical) 640W (max)	180W (typical) 430W (max)
Dimensions (W x H x D) [mm]	500 x 500 x 78	1152 x 1152 x 210	500 x 500 x 78	1152 x 1152 x 210	1280 x 960 x 210	1280 x 960 x 215	1280 x 960 x 215	1280 x 960 x 230
Weight per sqm [kg]	36	49	36	49	56	45	49	49
IP Level (front / back)	IP65 / IP65	IP65 / IP54	IP65 / IP65	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP54
Serviceability	Front and Rear	Rear (Front Optional)	Front and Rear	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)	Rear (Front Optional)

Software



NaViSet Administrator 2

All-in-one support system for NEC products

NaViSet Administrator 2 is an all-in-one remote support solution that manages the majority of NEC display devices and Windows computers. It is ideal for multidevice installations over larger infrastructures, for example in the corporate/large businesses, transportation, energy and utility, leisure and museum, finance, retail industries.

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



Hiperwall Video Wall Solution

Video wall Content and Source Management Software

The preferred choice in mission critical applications, such as control rooms to visualise information from multiple data sources via video walls, projection, large format displays and LED walls. With Hiperwall, the management of vast amounts of information combined with high flexibility enables the operator to visualise crucial real-time content.

The software handles large video wall installations as if it was just one screen, avoiding any visual limitations thus ensuring the highest productivity by focusing on the information and not on the usage of technology.



NEC DisplayNote

Next Generation Interactive Learning

DisplayNote NEC Edition is the latest interactive whiteboard tablet solution, which combines advanced collaboration tools with the market leading utilities available with NEC Projectors and Large Format Displays to create the ideal collective presentation solution for learning establishments.

For more detailed information please visit:
www.displaynote-nec.com



FieldAnalyst

Digital Audience Measurement

FieldAnalyst software is based on facial detection. It automatically detects human presence while estimating age, gender, distance and viewing time, counting the number of people from anonymous images captured by video cameras. This is delivering a basis for staffing, providing feedback about advertising efforts by counting traffic or enabling dynamic adoption of digital signage content to address the target group actually present.

FieldAnalyst is providing the tool to create & measure successful communication base on real-time data – connecting the offline world to be online.



leafengine

Context Aware Digital Signage

To create smarter signage, it is necessary to consider the context: Has a product been picked-up to give additional information? Is there someone close to a display to get more details? Connecting sensors individually into digital signage proves to be a challenge for scalability.

The leafengine offers a single interface to a growing number of sensors: Engaging customers by delivering essential information and providing statistical data about customer presence and perception. A middleware enabling quick and scalable integration supporting digital signage to adopt to IoT - the Internet of Things!



Vukunet

The Engine that Powers the DOOH Industry

VUKUNET is an internet-based AdServing platform that connects all DOOH media networks in order to simplify planning, buying and delivering an advertising campaign. Developed by NEC, it forms part of a market leading suite of digital signage products and services.

For more detailed information please visit:

www.vukunet-nec.com



MultiPresenter

The missing link to easy Wireless Presenting

Frustration caused by connectivity or networking issues and a jumble of cable in meeting rooms are all too common, sapping valuable time and resources. NEC's MultiPresenter® provides the missing link to achieve a seamless collaborative environment.

Wirelessly connect up to sixteen devices at a time via the small HDMI MultiPresenter® stick to enable effortless presentation using NEC projectors and large format displays. Any Windows, OSx, Android or iOS device is simply paired via a PIN to instantly present and share content with other participants.



Reactiv STAGE

Interactive Presentation Software

Reactiv STAGE allows you to engage your audience through its easy to use and intuitive interface. Present your ideas, promote your products, convey your message, annotate and save your thoughts ... all in a flash. Stimulate your audience!

STAGE's industry leading multi-pen technology will allow multiple users to annotate one or more documents at the same time. Annotate now, read later; STAGE's unique feature lets you store your annotations during a presentation in the original document format. STAGE has the ability to auto-detect and differentiate between stylus, eraser and the user's finger, resulting in a seamless and natural interaction.





About Smart Presentations Limited

WHAT WE DO

Smart Presentations Limited is an innovative technology systems integrator. We help organisations expand the potential of what groups of people working together can achieve.

Our interactive technology solutions deliver tools and working processes that drive business productivity and bring greater success.

Our mission is to be the preferred choice for organisations by virtue of our reputation and the quality of our services: 'Right First Time'.

Our reputation for delivering what we say we will on the day of completion is the foundation of our long-term success. This positive experience has made us our clients' preferred choice – and brings us lots of referred business.

'Right First Time' means all client projects are delivered:

- Fully operational
- On time
- Snag free
- All project documentation on completion

OUR APPROACH

Our consultative approach allows every client to benefit from a comprehensive 'one-stop-shop' service for AV systems integration:

- Consultancy
- Project Management
- Installation
- Training
- Maintenance
- Asset Value Plan (lease finance)
- Rental

SAY HELLO....

Let us help you drive productivity with innovative technology for your business that will make your presentations and meetings go further.

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