

Empowered by Innovation

NEC

# SIGNAGE SOLUTIONS

DISPLAY SOLUTIONS FOR EVERY APPLICATION



## SIGNAGE SOLUTIONS

## PERFORMANCE YOU CAN TRUST

NEC stands for product quality and design perfection with a reputation for reliability and an enviable pan-European support infrastructure to back it up. Installing an NEC display means you can trust in our equipment and our company culture. Designed for long term operation, NEC displays and projectors incorporate innovative designs, high quality panels and components and go through demanding quality assurance levels; displays ready for the most demanding mission critical applications, out of the box.

### THE WIDEST PORTFOLIO OF DISPLAY SOLUTIONS OF ANY SUPPLIER

Today NEC boasts a comprehensive range of Desktop Displays, Large Format Displays and Projectors, with a model for almost any application from the largest venues or public places to offices and smaller classrooms. NEC is one of the world's largest IT companies, with the display division operating 13 local sales and support offices across Europe, Middle East and Africa.

No matter what your application, NEC Display Solutions has the widest display portfolio on the market and the perfect visual solution for almost any need.

For more information please visit: [www.nec-display-solution.com](http://www.nec-display-solution.com)

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EXPLORE NEW LIMITS

BLUE WORLDS



### SOLUTIONS FROM A MARKET LEADER

NEC offers an extensive range of digital display applications and innovative software solutions. These are geared to the growing demands of enhancing awareness, communication, productivity, analysis and enjoyment in all major vertical sectors.

NEC's visual display solutions are used to create an interactive visual experience across: corporate environments, airport/transportation, leisure/museum, retail, quick service restaurants, energy/utility, rental and staging, Digital-out-of-Home (DOOH), media/colour, control room and education.



## AVIATION AND TRANSPORTATION



Zurich Airport,  
Zurich, Switzerland

With ever increasing national and international travelling, operators are investing in new technology to meet increases in the levels of promotion and customer service needed to remain competitive. Emerging new non-operational revenue streams include a host of new context aware and touch solutions that allow more accurate advertising.

Display Solutions help communicate with passengers at each stage of their journey, from booking through to departure, not only improving the customer experience via way-finding and critical information but also providing advertising and loyalty opportunities.

## NEC DISPLAY SOLUTIONS FOR

### INFORMATION

Flight Information Display Systems	Displays for Arrival Boards, Check-in Information and Lounges	MultiSync® Large Format P and XS Series for 24/7* operation
	Value Commercial Displays Ideal for 16/7 Applications	MultiSync® Large Format V Series for 16/7* operation
	FIDS Controllers	Slot-In Controllers for flight information display and retail Signage

### WAYFINDING

Split Flap Board Replacement	24/7 Videowall Displays, Heavily Featured and Ideal for Building Clear Retail and Information Walls	MultiSync® Large Format X UN Series for 24/7* operation
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### MESSAGING

Indoor and Outdoor LED Screens	Infotainment	LED Modules from 4 to 20 mm for 24/7* operation
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### RETAIL

Signage Displays and Media Walls	Interactive Displays – Touch Technology	MultiSync® Large Format V Series MultiTouch
	24/7 Videowall Displays, Heavily Featured and Ideal for Building Clear Retail and Information Walls	MultiSync® Large Format X UN Series for 24/7* operation
	Slot-In Controllers for Flight Information Display and Retail Signage	OPS and Interface Extension Boards
	Displays for Arrival Boards, Check-in Information and Lounges	MultiSync® Large Format P and XS Series for 24/7* operation
	Value Commercial Displays Ideal for 16/7 Applications	MultiSync® Large Format V Series for 16/7* operation and Large Format Protective Glass
	Remote Monitoring and Management of Displays	NaViSet Administrator 2

### CONTROL

Airport Operation Control Centre	24/7 Videowall Displays, Heavily Featured and Ideal for Building Information Walls	MultiSync® Large Format XUN Series for 24/7* operation
	Desktop Control Displays	MultiSync® Desktop PA Series for 24/7* control room operation
	Remote Monitoring and Management of Displays	NaViSet Administrator 2

### CUTE

Common User Terminal Displays	CUTE Terminals and Back Office Terminals	MultiSync® Desktop EA and EX Series for ergonomic workspace and lowest office operational costs
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\* Subject to environmental conditions, content and change of content, products marked as 24/7 are appropriate for 24/7 use, however please refer to NEC Operational Guidelines for exact terms of use.

Aviation and Transportation

For more information visit  
[www.airport-nec.com](http://www.airport-nec.com)





## CINEMA DISPLAY SOLUTIONS



10mm LED Outdoor at ODEON Theatre,  
London, United Kingdom

Cinema is not only about watching a movie on a big screen, today it's a social night out with a partner or friends. Watch a preview of the 'Coming Soon' Blockbusters or take time to enjoy a beverage or burger at a food bar whilst taking in the digital visual information around you before stepping into the theatre where you will experience a new standard in reality with 4K 3D playback.

Alternatively view live events in an audio visual installation projection environment or open air cinema that has all the atmosphere of being at the event itself.

## NEC DISPLAY SOLUTIONS FOR

### PROJECTION ROOM

2K/4K Projection  
Laser Projection  
3D Projection

NC Series with exceptional image quality, brightness and up to 4K Resolution

### DIGITAL SIGNAGE

Entrance, Lobby

Stunning, almost bezel-less videowalls with MultiSync® Large Format XUN Series  
24/7 and High Light Output PA, PX, PH Projector Series

Advertising

LED modules for indoor and outdoor application

Concession Stands

MultiSync® Large Format XS, P and V Series for portrait and landscape use

Digital Poster

MultiSync® EA294WMI in CinemaScope format

### TICKET BOX

Information Desktop Displays

Ergonomic and environmentally friendly MultiSync® Desktop EA and EX Series for easy content planning, ticket selling and administrative tasks

### SERVICE & SUPPORT

Management and  
Maintenance

NOC for professional support for a wide installation base and secure effective spare parts supply

### ADVERTISING FORUM

Digital-out-of-Home  
Advertising

VUKUNET - the AdServing platform delivers ads directly to the Digital-out-of-Home Advertising network and tracks performance

#### CINEMA DISPLAY SOLUTIONS

For more information visit  
[www.digital-cinema-nec.com](http://www.digital-cinema-nec.com)





## CORPORATE



ITV  
London, United Kingdom

As electronic equipment becomes ever smaller and more powerful, computers used in professional offices shrink in size and increase in performance. The huge tower PC is now a thing of the past, being replaced by much smaller thin client and ultrasmall form factor PCs and laptops.

However the display screen itself has radically grown in size and resolution. Hot desking and video-conferencing are now very common within the professional office. The ability to adjust the display and desk to suit an individual's requirements is an important factor in providing a safe and comfortable working environment.

Government requirements and corporate aspirations for the reduction of power consumption and Carbon footprint have had a high impact on IT and AV investments where innovative ECO features are increasingly demanded. Businesses are looking for new ways to increase productivity whilst reducing costs.



## NEC DISPLAY SOLUTIONS FOR

## RECEPTION AREAS AND FOYERS

Videowalls and Large Format Displays for Infotainment and Wayfinding

MultiSync® Large Format XUN, V, E and XS Series  
MultiSync® Large Format MultiTouch Solution

## PERSONAL WORKSPACE

Hot Desking

Ergonomic and environmentally friendly MultiSync® Desktop EA and EX Series

## TRADING FLOOR

Mission Critical and Error Free

MultiSync® Desktop EA and PA Series

## CONTROL ROOMS AND ASSET MANAGEMENT

24/7 Application

Ergonomic and environmentally friendly MultiSync® Desktop PA Series\*, Large Format XUN Series, NaViSet Administrator 2

## CREATIVE

Colour Accurate

SpectraView and SpectraView Reference Desktop Series

## MEETING ROOMS

Workgroups, Conferences, Presentations, Videoconferencing

MultiSync® Large Format V MultiTouch Series with wallmounts or trolleys, Projection with DisplayNote

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ITV  
London, United Kingdom

## DOOH

Digital-out-of-Home (DooH) advertising is a market that is growing rapidly. Operators of digital signage networks, location owners, media agencies and brands are looking for more dynamic solutions and methods to deploy applications that are driven by market and users' needs.

On the bottom line, media owners monetise viewings irrespective of the medium used, allowing multiple avenues for viewing. The digital format offers huge benefits to all, such as the ability to provide topical, moving content in a timely, targeted fashion, with interactivity allowing deeper engagement whilst providing a richer experience for the audience.

Content is becoming more engaging with advances in brightness, resolution and communication that allow almost any public 'out of home' space to become a link to targeted audiences for paying advertisers.

## VUKUNET

VUKUNET is an internet-based AdServing platform that connects all DooH media networks in order to simplify planning, buying and the delivery of an advertising campaign.

Developed by NEC it forms part of a market leading suite of digital signage products and services.

Vukunet

For more information visit  
[www.vukunet-nec.com](http://www.vukunet-nec.com)



Strategically placed monitors in EDEKA supermarkets show 'Brigitte' ads via the VUKUNET system directly where purchase decisions are made.

For more information about this installation please visit [vukunet-nec.com](http://vukunet-nec.com)



## ENERGY AND UTILITY



Brand control rooms,  
Deventer, The Netherlands

Providers have to face the constantly growing demand for energy. Monitoring their distribution and production 24/7 is crucial for every Energy & Utility provider and they demand therefore the best performance available from 'Display Technologies', used for monitoring over extended periods of time.

### NEC DISPLAY SOLUTIONS FOR

#### CONTROL ROOMS

Complete Videowall Solution  
for Command and Control

MultiSync® Large Format XUN and Desktop PA Series

Projection

Installation projectors PA, PH and PX Series for Edge  
Blending solutions

#### MEETING AND CONFERENCING

Collaborative Learning and  
Teaching

Projection and MultiSync® Large Format Touch  
Solutions  
Interactive Projection Solutions with DisplayNote

# EDUCATION



Edge Hill University,  
Lancashire, United Kingdom

The use of technology in the classroom is now widely embraced by schools across Europe and it is recognised that investments in the right technology directly improves class results. There is no substitute for good teaching and engaging subject matter but interactive and collaborative tools can go a long way to enhancing the content helping to improve engagement and concentration levels, by making learning more fun for students, whilst giving more freedom to teachers to be creative.

There are numerous new builds and refurbishments in Government Programmes whilst Academies and Universities are investing to attract fee paying students from home and abroad.

Recognising that ICT plays a huge part in enhancing the student experience, universities are installing digital signage and videowall solutions in foyers, libraries, classrooms, cafeterias and training areas.



## NEC DISPLAY SOLUTIONS FOR

### CLASSROOMS

Collaborative Learning and Teaching

MultiSync® Large Format XUN, V, E Series and Touch Solutions  
Interactive Projection Solutions with DisplayNote

### LECTURE HALL

Workgroups, Conferences, Presentations and Videoconferencing

MultiSync® Large Format mobile videoconferencing system with speakers and trolleys  
MultiSync® Desktop displays  
Installation projectors PA, PX and PH Series

### DIGITAL OUT OF CLASSROOMS/ INFOSCREENS

Videowalls and Large Format Displays for Signage/ Wayfinding/ Announcements Infotainment

MultiSync® Large Format P, XUN, XS and V Series and Touch Solutions

### ADMINISTRATION

Back Office, Registration Office

Ergonomical and environmentally-friendly MultiSync® Desktop EA and EX Series



For more information about our dedicated solutions for Education (complimentary extended lamp warranties on various NEC models, access to demo equipment so you can try before you buy and our buy-back initiative for education) visit [www.education-nec.com](http://www.education-nec.com)



**DISPLAYNOTE NEC EDITION**  
For more information visit  
[www.displaynote-nec.com](http://www.displaynote-nec.com)



**EDUCATION AND TRAINING**  
For more information visit  
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## LEISURE AND MUSEUMS





As we place high value on our Leisure and Entertainment time in our day to day lives, creating an immersive experience with display technology is a key objective for many organisations as they seek to make their product or service stand out and connect with their customer base.

Content providers in particular need to get their messages across and stepping up the resolution to 4K is one of the enablers that will capture the attention in the coming years.

#### NEC DISPLAY SOLUTIONS FOR

### EXHIBITIONS

Installation and Information

### ADMINISTRATION

Back Office

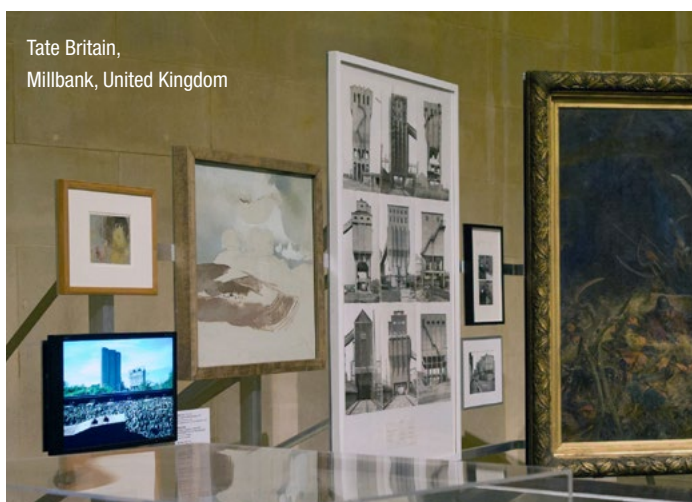
### INFORMATION

Reception, Wayfinding and Signage

MultiSync® Desktop Displays and Touch Solutions  
MultiSync® Large Format Displays and MultiTouch Solutions  
Projectors

Ergonomical and environmentally friendly MultiSync®  
Desktop EA and EX Series

MultiSync® Large Format P, V and XUN Series and MultiTouch  
Solutions  
MultiSync® Desktop Displays and Touch Solutions



QSR/RESTAURANTS/CATERING



Coca-Cola booth at CineEurope 2014  
Barcelona, Spain

The move to 'Digital Menu Boards' in the Fast Food Industry means instant and easily updated digital information for menu prices or choices, special offers or for entertainment purposes.

Busy restaurants represent some of the toughest locations for display installations. Grease, dust, particles and foremost heat are the main challenges in such an environment and demand for high quality equipment with advanced heat management, protected glass and many more features are vital to help to create a "feel good" experience for all customers.

NEC DISPLAY SOLUTIONS FOR  
INFOTAINMENT

Menu Boards, Special Offers, Nutrition Facts, Entertainment	MultiSync® Large Format and Desktop Series Installation Projectors
Signage	Outdoor and Indoor LED
Mobile Ordering	MultiSync® Desktop Displays and Touch Solutions
KITCHEN AREA	
Service Order	MultiSync® Desktop E Series



## RENTAL AND STAGING



IIHF ICE HOCKEY WORLD CHAMPIONSHIP 2012,  
Hartwell Arena, Helsinki, Finland

Whether for small meeting or larger stadiums for just testing a product or preparing a solutions for a major event, Rental & Staging demands trusted performance and easy installation. Flexible, light weight and easy to integrate products can deliver stunning images broadcast from a single source.

### NEC DISPLAY SOLUTIONS FOR

### RENTAL & STAGING

Multimedia Projections and Information

### INFORMATION

Reception, Wayfinding and Signage

MultiSync® Large Format and Installation Projectors  
Outdoor and Indoor LED

MultiSync® Large Format V, P and XUN Series and  
MultiTouch Solutions  
MultiSync® Desktop Displays



## RETAIL





Digital displays are now commonplace in retail stores, shopping malls and high streets. Advertising using video rather than static posters is highly beneficial delivering to cost savings whilst allowing increased versatility of content.

The enormous benefits gained through attracting, directing and focusing the revenue generating potential of consumers, means that retailers are constantly look for new, eye-catching solutions, with ever more sophisticated users demanding more interaction from displays.

Natural competition between retailers means wider and more impressive installations are increasingly common with displays playing a major part in a store's public face. Partner expertise can play an essential part in making the installed display estate effective in increasing business and generating more activity.

## NEC DISPLAY SOLUTIONS FOR


### RETAIL

	<b>Information/ Wayfinding/ Retail and Advertising</b>	MultiSync® Large Format Videowalls MultiSync® Large Format Touch Solutions VUKUNET
	<b>Interactivity</b>	MultiSync® Large Format Touch Solutions and Projection
	<b>Back Office</b>	Ergonomically and environmentally friendly MultiSync® Desktop EA and EX Series
	<b>Facility Management</b>	Control Room Solutions with Hiperwall software
	<b>Audience Analytics and Interaction</b>	FieldAnalyst and leafengine

## LARGE FORMAT DISPLAYS

### PRODUCT SERIES STANDARD




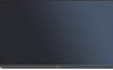
#### Professional Large Format Displays

View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution	Power Consumption
	<b>MultiSync® P403</b>	40"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	105 W
	<b>MultiSync® P463</b>	46"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	120 W
	<b>MultiSync® P553</b>	55"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	150 W
	<b>MultiSync® P703</b>	70"	16:9	UV²A	700 cd/m²	5000:1	1920 x 1080	150 W
	<b>MultiSync® P801</b>	80"	16:9	UV²A	700 cd/m²	5000:1	1920 x 1080	235 W

#### Speciality Large Format Displays






View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution	Power Consumption
	<b>MultiSync® X401S</b>	40"	16:9	S-PVA	700 cd/m²	3500:1	1920 x 1080	110 W
	<b>MultiSync® X462S</b>	46"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	110 W
	<b>MultiSync® X552S</b>	55"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	160 W
	<b>MultiSync® X464UNV-2</b>	46"	16:9	S-PVA	500 cd/m²	3500:1	1920 x 1080	90 W
	<b>MultiSync® X464UN-2</b>	46"	16:9	S-PVA	700 cd/m²	3500:1	1920 x 1080	120 W
	<b>MultiSync® X554UN-2</b>	55"	16:9	S-PVA	700 cd/m²	3500:1	1920 x 1080	150 W
	<b>MultiSync® X554UNS</b>	55"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	150 W
	<b>MultiSync® X651UHD*</b>	65"	16:9	S-IPS	320 cd/m²	1400:1	3840 x 2160	380 W
	<b>MultiSync® X841UHD*</b>	84"	16:9	S-IPS	350 cd/m²	1400:1	3840 x 2160	380 W
	<b>MultiSync® X981UHD*</b>	98"	16:9	S-IPS	350 cd/m²	1300:1	3840 x 2160	435 W

#### Value Large Format Displays

View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution	Power Consumption
	<b>MultiSync® V323</b>	32"	16:9	S-IPS	450 cd/m²	1300:1	1920 x 1080	50 W
	<b>MultiSync® V423</b>	42"	16:9	S-IPS	450 cd/m²	1300:1	1920 x 1080	88 W
	<b>MultiSync® V463</b>	46"	16:9	AMVA3	500 cd/m²	4000:1	1920 x 1080	76 W
	<b>MultiSync® V552</b>	55"	16:9	AMVA3	450 cd/m²	4000:1	1920 x 1080	100 W
	<b>MultiSync® V652</b>	65"	16:9	AMVA3	450 cd/m²	4000:1	1920 x 1080	185 W
	<b>MultiSync® V801</b>	80"	16:9	UV² A	460 cd/m²	5000:1	1920 x 1080	230 W



## Large Format Entry Level



View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution	Power Consumption
	<b>MultiSync® E324</b>	32"	16:9	S-PVA	350 cd/m²	3000:1	1366 x 768	45 W
	<b>MultiSync® E424</b>	42"	16:9	S-PVA	350 cd/m²	3000:1	1920 x 1080	86 W
	<b>MultiSync® E464</b>	46"	16:9	S-PVA	350 cd/m²	3000:1	1920 x 1080	100 W
	<b>MultiSync® E554</b>	55"	16:9	S-PVA	350 cd/m²	4000:1	1920 x 1080	122 W
	<b>MultiSync® E654</b>	65"	16:9	S-PVA	350 cd/m²	4000:1	1920 x 1080	260 W

## PRODUCT SERIES HIGH END

### Protection Glass Large Format Displays




View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution	Power Consumption
	<b>MultiSync® P403 PG</b>	40"	16:9	S-PVA	700 cd/m²	3000:1	1920 x 1080	145 W
	<b>MultiSync® P463 PG</b>	46"	16:9	S-PVA	700 cd/m²	3500:1	1920 x 1080	155 W
	<b>MultiSync® P553 PG</b>	55"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	255 W
	<b>MultiSync® V323 PG</b>	32"	16:9	S-IPS	450 cd/m²	1300:1	1920x 1080	50 W
	<b>MultiSync® X401S PG</b>	40"	16:9	S-PVA	600 cd/m²	3000:1	1920 x 1080	120 W
	<b>MultiSync® X462S PG</b>	46"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	110 W
	<b>MultiSync® X552S PG</b>	55"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	160 W
	<b>MultiSync® P703 PG</b>	70"	16:9	UV² A	700 cd/m²	5000:1	1920 x 1080	320 W
	<b>MultiSync® P801 PG</b>	80"	16:9	UV² A	700 cd/m²	5000:1	1920 x 1080	430 W

### Touch Large Format Displays





View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution	Power Consumption
	<b>MultiSync® V423-TM</b>	42"	16:9	S-IPS	430 cd/m²	1300:1	1920 x 1080	85 W
	<b>MultiSync® V463-TM</b>	46"	16:9	AMVA3	480 cd/m²	4000:1	1920 x 1080	85 W
	<b>MultiSync® V552-TM*</b>	54.5"	16:9	AMVA3	450 cd/m²	4000:1	1920 x 1080	100 W
	<b>MultiSync® V652-TM</b>	65"	16:9	AMVA3	450 cd/m²	4000:1	1920 x 1080	185 W
	<b>MultiSync® V801-TM*</b>	80"	16:9	UV² A	460 cd/m²	5000:1	1920 x 1080	230 W
	<b>MultiSync® P403 SST</b>	40"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	123 W
	<b>MultiSync® P463 SST</b>	46"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	138 W
	<b>MultiSync® P553 SST</b>	46"	16:9	S-PVA	700 cd/m²	4000:1	1920 x 1080	168 W
	<b>MultiSync® P703 SST</b>	70"	16:9	UV² A	700 cd/m²	5000:1	1920 x 1080	168 W
	<b>MultiSync® P801 SST</b>	80"	10:1	UV² A	700 cd/m²	5000:1	1920 x 1080	253 W

## LED

## LED Modules




View	Model	Pixel/m <sup>2</sup>	Pixel Pitch	Brightness	Contrast
	<b>LED-04AF1* (4 mm Indoor)</b>	213 x 213	4.68	2000	2000:1
	<b>LED-06AF1 (6 mm Indoor)</b>	160 x 160	6.25	2000	3500:1
	<b>LED-06AF1V (6 mm Indoor)</b>	160 x 160	6.25	3000	2000:1
	<b>LED-10BF1 (10 mm Outdoor)</b>	96 x 96	10.417	6000	4000:1
	<b>LED-15BF1 (15 mm Outdoor)</b>	64 x 64	15.625	7500	4500:1
	<b>LED-20BF1 (20 mm Outdoor)</b>	48 x 48	20.83	7500	4500:1

## DESKTOP DISPLAYS


View	Model	Size	Aspect Ratio	Panel Technology	Brightness	Contrast	Resolution (optimum)	Response Time
	<b>MultiSync® E232WMT</b>	23"	16:9	IPS with W-LED	250 cd/m <sup>2</sup>	1000:1	1920 x 1080	5 ms
	<b>MultiSync® EA244UHD</b>	24"	16:9	IPS with W-LED	350 cd/m <sup>2</sup>	1000:1	3840 x 2160	5 ms
	<b>MultiSync® EA294WMI</b>	29"	21:9	e-IPS	300 cd/m <sup>2</sup>	1000:1	2560 x 1080	6 ms
	<b>MultiSync® PA242W</b>	24"	16:10	AH-IPS	340 cd/m <sup>2</sup>	1000:1	1920 x 1200	8 ms
	<b>MultiSync® PA272W</b>	27"	16:9	AH-IPS	340 cd/m <sup>2</sup>	1000:1	2560 x 1440	7 ms
	<b>MultiSync® PA302W</b>	30"	16:10	AH-IPS	340 cd/m <sup>2</sup>	1000:1	2560 x 1600	7 ms
	<b>MultiSync® PA322UHD*</b>	32"	16:9	IPS	350 cd/m <sup>2</sup>	1000:1	3840 x 2160	10 ms

## PROJECTORS





## Digital Cinema

View	Model	Description	Light Source	Supported Screen Size (m)	Format
	<b>NC1100L</b>	World's first DCI certified laser projector	Laser	Up to 11	2K
	<b>NC1040L</b>	World's first DCI certified laser projector	Laser	Up to 9.5	4K
	<b>NC1440L</b>	Laser projector for larger screens	Laser	Up to 13.5	4K
	<b>NC900C</b>	Compact projector for small screens and post production	NSH	Up to 9.5	2K



View	Model	Description	Light Source	Supported Screen Size (m)	Format
	<b>NC1200C</b>	Efficient projector for small screens and post production	Xenon	Up to 14	2K
	<b>NC2000C</b>	Efficient projector for the majority of cinemas	Xenon	Up to 20	2K
	<b>NC3200S</b>	Projector for large and outdoor cinemas	Xenon	Up to 32	2K
	<b>NC3240S</b>	Projector for large cinemas with highest performance demands	Xenon	Up to 32	4K

## Installation Projectors

View	Model	Type	Brightness	Contrast	Resolution	Lamp	Distance	Weight
	<b>PA722X</b>	LCD	7200 AL	6000:1	1024 x 768	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PA572W</b>	LCD	5700 AL	5000:1	1280 x 800	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PA672W</b>	LCD	6700 AL	6000:1	1280 x 800	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PA522U</b>	LCD	5200 AL	5000:1	1920 x 1200	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PA622U</b>	LCD	6200 AL	6000:1	1920 x 1200	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PA671W</b>	LCD	6700 AL	6000:1	1280 x 800	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PA621U</b>	LCD	6200 AL	6000:1	1920 x 1200	4000 h	0.7 - 76.4 m	8.4 kg
	<b>PX700W</b>	DLP	7000 AL	2100:1	1280 x 800	2500 h	0.8 - 54 m	19.7 kg
	<b>PX750U</b>	DLP	7500 AL	2100:1	1920 x 1200	2500 h	0.8 - 54 m	19.7 kg
	<b>PX800X</b>	DLP	8000 AL	2100:1	1024 x 768	2500 h	0.8 - 54 m	19.7 kg
	<b>PX602UL</b>	DLP	6000 AL	10000:1	1920 x 1200	20000 h	1.02 - 19.39	19 kg
	<b>PX602WL</b>	DLP	6000 AL	10000:1	1280 x 800	20000 h	1.02 - 19.39	19 kg
	<b>PH1000U</b>	DLP	11000 AL	2000:1	1920 x 1200	2000 h	1.1 - 74 m	39 kg
	<b>PH1400U</b>	DLP	13500 AL	2000:1	1920 x 1200	2000 h	1.1 - 74 m	39 kg

\* specifications subject to change until launch

## SOFTWARE SOLUTIONS

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"ZeitRaum" (TimeSpace) is an interactive art installation the Ars Electronica Futurelab designed for the new terminal at Vienna International Airport. It creates real-time interpretations of arriving and departing flights. "ZeitRaum" consists of a series of stations that accompany departing passengers on their way to their gates.

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