AG NEOVO DIGITAL SIGNAGE

2025 PRODUCT CATALOGUE

CONTENTS

25th Years and Beyond

In the past two decades, AG Neovo has been a beacon of professionalism and reliability in the world of visual technology. Our journey has been marked by a steadfast commitment to providing top-tier products for a multitude of applications. From video surveillance and healthcare to transport and retail, our solutions have been integral in various industries. We take great pride in knowing that our products have consistently met the diverse needs of our customers, aiding in their success and growth. Each AG Neovo display reflects our dedication to quality, resilience, and performance, standing as a testament to our enduring commitment to excellence in every application.

Looking to the future, AG Neovo is poised to not only continue delivering high-quality visual products and solutions but also to enhance the efficiency and effectiveness of our customers' operations. Our vision for the beyond is to be more than a provider; we aim to be a partner in progress, adapting and evolving to meet the ever-changing demands of the industries we serve. By integrating innovative technology with user-centric design, our solutions will focus on boosting efficiency, facilitating seamless communication, and fostering engagement. As we move forward, AG Neovo is committed not only to advancing our product quality but also to enhancing operational efficiency tailored to our customers' specific environments.

Why Choose AG Neovo for Digital Signage Solutions

AG Neovo offers a wide range of digital signage displays tailored to meet the needs of various industries, including retail, hospitality, transportation hubs, and corporate environments. Whether used for dynamic advertising, information dissemination, or enhancing customer experience, AG Neovo's digital signage solutions provide unparalleled performance and reliability.

Unmatched Quality and Performance

AG Neovo's digital signage displays are engineered with precision, delivering high resolution, vibrant colors, and reliable operation. These displays are perfect for settings requiring dynamic visual communication, ensuring impactful visuals that meet the highest standards of quality and performance.

Innovative Technology

Our displays incorporate cutting-edge technology designed to enhance user experience and ensure long-term reliability. Features such as 24/7 operation, high brightness, and smart control options make our products ideal for modern, high-demand environments, providing integrators with the advanced capabilities they need.

User-Centric Design

Designed for ease of installation and operation, AG Neovo's solutions offer intuitive control interfaces and robust build quality. This user-centric approach provides flexibility and ease of use, ensuring that integrators can efficiently deploy and maintain our displays in various settings.

Support and Services

We offer comprehensive support packages that include technical support and extended warranties, ensuring the optimal performance of our digital signage solutions. These services provide integrators with the assurance of continued assistance and reliable operation post-installation, enhancing overall customer satisfaction.

Restaurants/ Retail Shops

Restaurants and retail shops need engaging and dynamic displays to showcase menus, promotions, and product information effectively, enhancing customer experience and driving sales.

NSD-SERIES   TX-SERIES   PN-SERIES   PF-SERIES   PD-SERIES   QM-SERIES

All-in-one Digital Signage Displays

NSD-Series
Featuring plug-and-play functionality, versatile content management, advanced scheduling, and flexible orientation, our displays are perfect for creating visually appealing promotional content.

Professional Commercial Displays

PD-SERIES
Our displays offer 24/7 operation, superior brightness, Anti-Burn-in™ technology, and seamless media player integration, ensuring reliable and clear information delivery in high-traffic areas.

Standard Commercial Displays

PM-SERIES | QM-SERIES
Offering cost-effective performance, easy media playback, and versatile applications, our displays ensure engaging and up-to-date promotional content.

Touch Displays

TX-SERIES
Our touch displays provide multi-touch capabilities, durable surfaces, touch-through glass functionality, and easy integration, ensuring interactive and engaging user experiences.

Shopping Mall Lobbies

Shopping mall lobbies need video walls to create immersive and captivating visual experiences for visitors, making a strong visual impact and enhancing the ambiance.

Video Walls

PN-SERIES
With ultra-narrow bezels, 24/7 reliability, easy daisy-chain setup, flexible installation, and consistent color performance, our video walls deliver impactful and seamless visual experiences.

Digital Kiosk

PF-SERIES
Our digital kiosks feature high brightness, robust design, mobility, and security features, maximizing visibility and engagement while ensuring consistent and secure operation.

Effortless Integration

The Anti-Burn-in™ function is built-in and ready for use with no extra effort required from the user. It is virtually unnoticeable when applied, ensuring a seamless visual experience.

Longevity

It guarantees the full life operation of the display by eliminating the possibility of damage caused by image burn-in. This protection secures users' investment by extending the display's longevity.

Patented Anti-Burn-in™ Technology

Expressly designed and tested for digital signage environments, AG Neovo's patented Anti-Burn-in™ technology effectively addresses the LCD monitor burn-in effect, otherwise known as ghost images on the screen.

Efficient for 24/7 Operation

Ideal for 24/7 digital signage scenarios, this technology ensures that displays remain in optimal condition, providing reliable performance around the clock.

Continuous Display

Ensures uninterrupted display by imperceptibly shifting the image for 15 seconds every 8 hours rather than using a screensaver function. This subtle adjustment prevents burn-in while maintaining continuous display.

Anti-Burn-in™ Technology

The Anti-Burn-in™ technology prevents burn-in on monitors, ensuring there are no ghost images left on the screen. The innovative design can be turned ON or OFF as desired, ensuring that static images do not leave permanent marks on the display, prolonging its usable life.

(w/o Anti-Burn-in™ Technology)

(w/Anti-Burn-in™ Technology)

All-in-One Digital Signage Displays

NSD-SERIES

AG Neovo's All-in-One Digital Signage Displays provide a comprehensive solution for digital signage needs, combining display and content management functionality in one unit. These displays offer a user-friendly, plug-and-play experience, making them ideal for retail, hospitality, and corporate environments.

Various Content Management

Supports USB media playback, web browsing, and wireless screen sharing, providing versatile options for content delivery. This versatility allows users to display a variety of content types, from static images and videos to interactive web pages, enhancing audience engagement.

Customisable CMS Installation

Easily install favourite content management systems to suit specific needs. This flexibility ensures that users can leverage their preferred CMS, facilitating seamless content updates and management tailored to specific business requirements.

Android Platform

Built on a robust and flexible Android platform, allowing for a wide range of applications and customisations. This platform ensures compatibility with numerous apps and tools, providing an adaptable solution for various digital signage requirements.

Advanced Campaign Scheduling

Schedule and manage content campaigns efficiently with advanced scheduling features. This functionality allows users to plan and automate content delivery, ensuring timely and relevant messaging that captures audience attention.

Landscape & Portrait Orientation

Flexible installation options to fit various display needs and spaces. Whether mounted horizontally or vertically, these displays adapt to the physical layout of the environment, maximising visibility and impact.

Specifications

		NSD-3203	NSD-4303
Panel	Panel Type	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (VA Technology)
	Panel Size	31.5"	42.5"
	Max. Resolution	FHD 1920 x 1080	UHD 3840 x 2160
	Brightness	500cd/m2	500cd/m2
	Contrast Ratio	4000:1	4000:1
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Haze 25% · Hard Coating(3H)	Haze 25% · Hard Coating(3H)
Input	HDM	2.0 x 3	2.0 x 3
External Control	RS232 In	9-Pin D-Sub	9-Pin D-Sub
	LAN	RJ45 x 1	RJ45 x 1
Embedded Player	OS	Android 9.0	Android 9.0
	CPU	A35 x 4	A35 x 4
	Memory	2G	2G
	Storage	16G	16G
Other Connectivity	USB	2.0 x 2 (Service Port / Media Playback)	2.0 x 2 (Service Port / Media Playback)
	Audio Out	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)
	Internal Speakers	10W x 2	10W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	40W (On)	73W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	150mm x 200mm	400mm x 300mm
	Screw Type	M6 x 12mm	M6 x 18mm
Dimensions	Product w/o Base (W x H x D)	724.6 x 419.8 x 40mm (28.5" x 16.5" x 1.6")	967.4 x 555.9 x 40mm (38.1"x 21.9" x 1.6")
	Packaging (W x H x D)	795 x 520 x 115mm (31.3" x 20.5" x 4.5")	1075 x 652 x 144mm (42.3" x 25.7" x 5.7")
Weight	Product w/o Base	5.4 kg (11.9 lb)	9.1 kg (20.0 lb)
	Packaging	7.0 kg (15.4 lb)	12.0 kg (26.5 lb)
Regulation Approval	Certifications & Compliance	FCC, CE, LVD, ICES-003 (Issue 7), WEEE, RoHS, REACH	FCC, CE, LVD, ICES-003 (Issue 7), WEEE, RoHS, REACH, BSMI

		NSD-5503	NSD-6503
Panel	Panel Type	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (VA Technology)
	Panel Size	54.6"	64.5"
	Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160
	Brightness	500cd/m2	500cd/m2
	Contrast Ratio	4000:1	5000:1
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Haze 25% · Hard Coating(3H)	Haze 25% · Hard Coating(3H)
Input	HDM	2.0 x 3	2.0 x 3
External Control	RS232 In	9-Pin D-Sub	9-Pin D-Sub
	LAN	RJ45 x 1	RJ45 x 1
Embedded Player	OS	Android 9.0	Android 9.0
	CPU	A35 x 4	A35 x 4
	Memory	2G	2G
	Storage	16G	16G
Other Connectivity	USB	2.0 x 2 (Service Port / Media Playback)	2.0 x 2 (Service Port / Media Playback)
	Audio Out	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)
	Internal Speakers	10W x 2	10W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	89W (On)	101W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	300mm*400mm	400mm*400mm
	Screw Type	M6*18mm	M6*18mm
Dimensions	Product w/o Base (W x H x D)	1239.7 x 712.5 x 38.6mm (48.8" x 28.1" x 1.5")	1459.2 x 837.1 x 38.9mm (57.4" x 33.0" x 1.5")
	Packaging (W x H x D)	1390 x 850 x 136mm (54.7" x 33.5" x 5.4")	1640 x 990 x 164mm (64.6" x 39.0" x 6.5")
Weight	Product w/o Base	17.6 kg (38.8 lb)	25.3 kg (55.8 lb)
	Packaging	22.2 kg (48.9 lb)	33.8 kg (74.5 lb)
Regulation Approval	Certifications & Compliance	FCC, CE, LVD, ICES-003(Issue 7), WEEE, RoHS, REACH, BSMI	FCC, CE, LVD, ICES-003(Issue 7), WEEE, RoHS, REACH

Professional Commercial Displays

PD-SERIES

Reliability and Performance for High-Traffic Areas

Designed for 24/7 operation, AG Neovo's Professional Commercial Displays provide superior brightness and colour consistency, making them ideal for airports, train stations, and other high-traffic areas. These displays are engineered to deliver reliable performance and exceptional visual quality, ensuring your content always looks its best in demanding environments.

24/7 Operation

Engineered for continuous use, these displays are reliable and built to perform day and night without interruption. This makes them perfect for high-traffic areas like airports and train stations where constant information display is critical.

Superior Brightness

High visibility in various lighting conditions, ensuring your content is always displayed brightly and clearly. This feature is particularly beneficial in environments with fluctuating lighting conditions, ensuring consistent readability and impact.

OPS Slot

Built-in OPS (Open Pluggable Specification) slot allows for seamless integration of media players and other devices, enhancing the functionality and versatility of the displays. This feature simplifies upgrades and maintenance, making it easier to adapt to changing needs and technologies.

Landscape and Portrait Orientation

Flexible installation options to fit various display needs and spaces. This adaptability allows the displays to be mounted horizontally or vertically, providing versatility in design and placement to match the specific requirements of different locations.

Command and Control

Advanced control features allow for easy management and operation of the displays. This includes remote monitoring and adjustments, which simplify the management of multiple displays across different locations, enhancing operational efficiency and responsiveness.
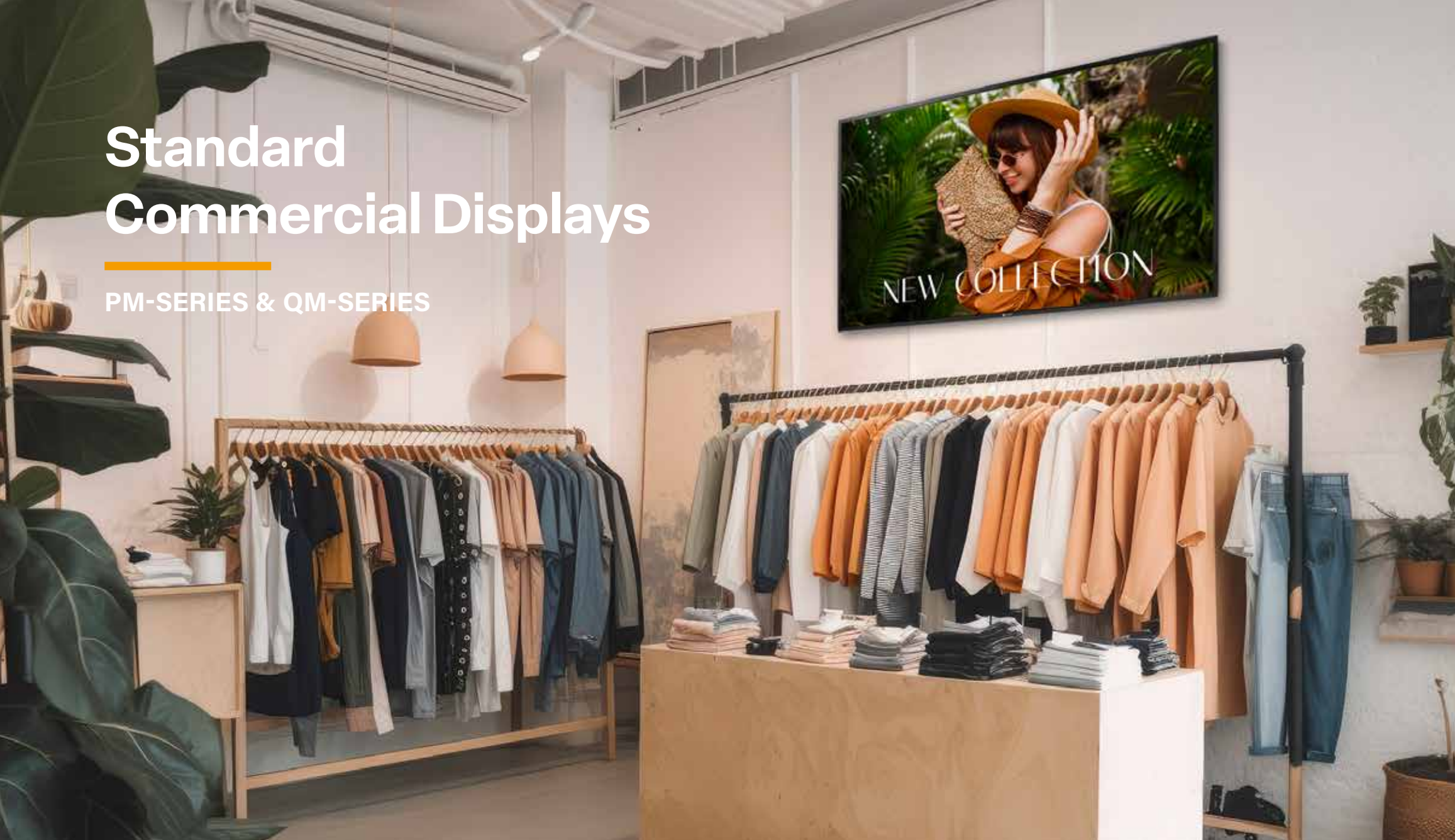
Specifications

		PD-43Q	PD-55Q
Panel	Panel Type	LED-Backlit TFT LCD (IPS Technology)	LED-Backlit TFT LCD (VA Technology)
	Panel Size	42.5"	54.6"
	Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160
	Brightness	700 cd/m²	700 cd/m²
	Contrast Ratio	1200:1	5000:1
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Anti-glare treatment (Haze 25%), 3H Hard Coating	Anti-glare treatment (Haze< 25%), 3H Hard Coating, Low Reflection 1.5%
Input	DisplayPort	x 1	x 1
	HDMI	2.0 x 3	2.0 x 3
	DVI	29-Pin DVI-I x 1 (VGA)	29-Pin DVI-I x 1 (VGA)
Output	DisplayPort	1	1
External Control	IR In	3.5 mm Phone Jack	3.5 mm Phone Jack
	IR Out	3.5 mm Phone Jack	3.5 mm Phone Jack
	RS232 In	2.5 mm Phone Jack	2.5 mm Phone Jack
	RS232 Out	2.5 mm Phone Jack	2.5 mm Phone Jack
	LAN	RJ45 x 1	RJ45 x 1
Other Connectivity	USB	2.0 x 1 (Service Port / Media Playback) / 2.0 x 1 (Media Playback)	2.0 x 1 (Service Port / Media Playback) / 2.0 x 1 (Media Playback)
	Micro SD Card Slot	1	1
	SDM Slot	SDM-S	SDM-L
Audio	Audio In	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)
	Audio Out	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)
	Internal Speakers	10W x 2	10W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	123W (On)	177W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	Yes (200 x 200 mm)	Yes (400 x 400 mm)
	Screw Type	M6 x 10 mm	M6 x 10 mm
Dimensions	Product w/o Base (W x H x D)	973.0 x 561.2 x 63.5 mm (38.3" x 22.1" x 2.5")	1241.8 x 712.6 x 63.6 mm (48.9" x 28.4" x 2.5")
	Packaging (W x H x D)	1070.0 x 680.0 x 141.0 mm (42.1" x 26.8" x 5.6")	1350.0 x 860.0 x 160.0 mm (53.2" x 33.9" x 6.3")
Weight	Product w/o Base	10.7 kg (23.6 lb)	16.6 kg (27.7 lb)
	Packaging	13.1 kg (28.9 lb)	21.8 kg (48.1 lb)
Regulation Approval	Certifications & Compliance	FCC, CE, LVD, ICES-003(Issue 7), WEEE, RoHS, REACH, BSMI	FCC, CE, LVD, ICES-003(Issue 7), WEEE, RoHS, REACH

		PD-65Q
Panel	Panel Type	LED-Backlit TFT LCD (IPS Technology)
	Panel Size	64.5"
	Max. Resolution	UHD 3840 x 2160
	Brightness	700 cd/m²
	Contrast Ratio	1200:1
	Viewing Angle (H/V)	178°/178°
	Surface Treatment	Anti-glare treatment (Haze 25%), 2H (Min) Hard Coating"
Input	DisplayPort	x 1
	HDMI	2.0 x 3
	DVI	29-Pin DVI-I x 1 (VGA)
Output	DisplayPort	1
External Control	IR In	3.5 mm Phone Jack
	IR Out	3.5 mm Phone Jack
	RS232 In	2.5 mm Phone Jack
	RS232 Out	2.5 mm Phone Jack
	LAN	RJ45 x 1
Other Connectivity	USB	2.0 x 1 (Service Port / Media Playback) / 2.0 x 1 (Media Playback)
	Micro SD Card Slot	1
	SDM Slot	SDM-L
Audio	Audio In	Stereo Audio Jack (3.5 mm)
	Audio Out	Stereo Audio Jack (3.5 mm)
	Internal Speakers	10W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz
	On Mode	199W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)
Mounting	VESA FPMPMI	Yes (400 x 400 mm)
	Screw Type	M8 x 15 mm
Dimensions	Product w/o Base (W x H x D)	1462.3 x 837.3 x 93.4 mm (27.6" x 33.0" x 3.7")
	Packaging (W x H x D)	1580.0 x 1050.0 x 151.0 mm (62.2" x 41.3" x 5.9")
Weight	Product w/o Base	27.8 kg (61.3 lb)
	Packaging	33.9 kg (74.7 lb)
Regulation Approval	Certifications & Compliance	FCC, CE, LVD, ICES-003(Issue 7), WEEE, RoHS, REACH

Standard Commercial Displays

PM-SERIES & QM-SERIES

Anti-Burn-in · USB Playback

Landscape or portrait* mode for complete screen orientation flexibility and to fulfil the needs of various scenarios.

*Available in QM-Series

Slim Bezel Displays for a affordable digital signage Solution

AG Neovo's Standard Commercial Displays offer reliable, cost-effective digital signage solutions with straightforward media playback, ideal for restaurants, retail stores, and corporate meeting areas.

Easy Media Playback

Simple to use and manage, these displays allow for hassle-free content updates and management. The straightforward media playback feature ensures that content can be quickly and easily updated, keeping messaging current and relevant.

Cost-Effective

Essential solutions that do not compromise on quality, providing excellent value for money. These displays offer a budget-friendly option without sacrificing performance or reliability, making them accessible for a wide range of businesses.

Versatile Applications

Suitable for various commercial settings, these displays can be used for menus, promotions, and informational content. Their adaptability makes them ideal for diverse environments, enhancing customer engagement and communication.

Specifications

		PM-3202	QM-4202
Panel	Panel Type	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (IPS Technology)
	Panel Size	31.5"	42.5"
	Max. Resolution	FHD 1920 x 1080	UHD 3840 x 2160
	Brightness	350 cd/m²	400 cd/m²
	Contrast Ratio	4000:1	4500:1 (DCR)
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Anti-Glare Treatment (Haze 2%), 3H	Anti-Glare Treatment (Haze 1%), 3H
Input	HDMI	2.0 x 3	2.0 x 3
	VGA	15-Pin D-Sub x 1	15-Pin D-Sub x 1
External Control	IR Out	3.5 mm Phone Jack	3.5 mm Phone Jack
	RS232 In	9-Pin D-Sub	9-Pin D-Sub
	LAN	RJ45 x 1	RJ45 x 1
Other Connectivity	USB	2.0 x 1 (Service Port / Media Playback)	2.0 x 1 (Service Port / Media Playback)
Audio	Audio In	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)
	Audio Out	Stereo Audio Jack (RCA)	Stereo Audio Jack (RCA)
	Internal Speakers	10W x 2	10W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	42W (On)	102W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	Yes (100 x 100 & 200 x 200 mm)	Yes (200 x 200 mm)
	Screw Type	M4 x 10 mm	M6 x 10 mm
Dimensions	Product w/o Base (W x H x D)	726.5 x 425.4 x 65.1 mm (28.6" x 16.8" x 2.6")	973.0 x 561.2 x 63.5 mm (38.3" x 22.1" x 2.5")
	Packaging (W x H x D)	818.0 x547.0 x 139.0 mm (32.2" x 21.5" x 5.5")	1070.0 x 673.0 x 141.0 mm (42.1" x 26.5" x 5.5")
Weight	Product w/o Base	5.7kg (12.6 lb)	10.8 kg (23.8 lb)
	Packaging	7.8 kg (17.2 lb)	13.6 kg (30.0 lb)
Regulation Approval	Certifications & Compliance	FCC, CE, LVD, UKCA, WEEE, RoHS, REACH, EAC, ICES-003(Issue 7)	FCC, CE, LVD, UKCA, WEEE, RoHS, REACH, EAC, ICES-003(Issue 7)

		QM-5502	QM-6502
Panel	Panel Type	LED-Backlit TFT LCD (IPS Technology)	LED-Backlit TFT LCD (IPS Technology)
	Panel Size	42.5"	64.5"
	Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160
	Brightness	400 cd/m²	400 cd/m²
	Contrast Ratio	4500:1 (DCR)	4000:1 (DCR)
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Anti-Glare Treatment (Haze 1%), 3H	Anti-Glare Treatment (Haze 1%), 3H
Input	HDMI	2.0 x 3	2.0 x 3
	VGA	15-Pin D-Sub x 1	15-Pin D-Sub x 1
External Control	IR Out	3.5 mm Phone Jack	3.5 mm Phone Jack
	RS232 In	9-Pin D-Sub	9-Pin D-Sub
	LAN	RJ45 x 1	RJ45 x 1
Other Connectivity	USB	2.0 x 1 (Service Port / Media Playback)	2.0 x 1 (Service Port / Media Playback)
Audio	Audio In	Stereo Audio Jack (3.5 mm)	Stereo Audio Jack (3.5 mm)
	Audio Out	Stereo Audio Jack (RCA)	Stereo Audio Jack (RCA)
	Internal Speakers	10W x 2	10W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	102W (On)	167W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	Yes (200 x 200 mm)	Yes (400 x 400 mm)
	Screw Type	M6 x 10 mm	M8 x 15 mm
Dimensions	Product w/o Base (W x H x D)	973.0 x 561.2 x 63.5 mm (38.3" x 22.1" x 2.5")	1462.3 x 837.3 x 81.0 mm (57.6" x 33.0" x 3.2")
	Packaging (W x H x D)	1070.0 x 673.0 x 141.0 mm (42.1" x 26.5" x 5.5")	1580.0 x 1050.0 x 151.0 mm (62.2" x 41.3" x 5.9")
Weight	Product w/o Base	10.8 kg (23.8 lb)	28.5 kg (62.8 lb)
	Packaging	13.6 kg (30.0 lb)	33.8 kg (74.5 lb)
Regulation Approval	Certifications & Compliance	FCC, CE, LVD, UKCA, WEEE, RoHS, REACH, EAC, ICES-003(Issue 7)	FCC, CE, LVD, UKCA, WEEE, RoHS, REACH, EAC, ICES-003(Issue 7)

Digital Kiosks

PF-SERIES

High Brightness Free Standing Kiosk Display

AG Neovo's Digital Kiosks are designed to enhance customer interaction with dynamic content display and mobility, making them ideal for reaching more passengers in retail, hospitality, and information points. These freestanding kiosks provide a versatile and engaging solution for high-traffic locations.

Freestanding

Easily movable to high-traffic locations, maximising visibility and engagement. This mobility allows for strategic placement in areas with the most foot traffic, ensuring your content reaches a wide audience.

Exceptional Protection

Featuring 9H tempered glass from top to base and a solid metal casing, the kiosk offers superior protection against scratches and impacts, making it ideal for outdoor use. Additionally, a secure lock on the back cover ensures restricted access and protects data.

High Brightness

Ensures content is visible in various lighting conditions, making sure your message is seen clearly. This feature is crucial for maintaining visibility in both brightly lit and dim environments, enhancing the effectiveness of your signage.

![AG neovo] STANDARD COMMERCIAL DISPLAYS

Specifications

		PF-55H
Panel	Panel Type	LED-Backlit TFT LCD (MVA Panel)
	Panel Size	55"
	Max. Resolution	1080 x 1920 (FHD)
	Pixel Pitch (H x W)	0.63 x 0.63 mm
	Brightness	700 nits
	Contrast Ratio	4000:1 (Typical)
	Viewing Angle	178o /178o (Typical)
	Viewable Size (H x V)	1209.6 x 680.4 mm
	Display Colour	16.58M
	Response Time	6.5 ms (GTG)
Input	VGA	15-Pin D-Sub
	HDMI	HDMI X 1
	DVI	24-Pin DVI-D
USB	USB Port	USB x 1
Audio	Audio in	Audio jack.3.5 Ø
	Audio out	Audio jack.3.5 Ø
	Speaker	10W x 2
Power	Power Supply	AC 100~240V, 50/60Hz
	Power Consumption	<170W (Typical)
Operating Conditions	Temperature	0°C ~ 40°C (32°F~104°F)
	Humidity	20%~80% (No condensation)
Storage Conditions	Temperature	-10°C ~ 50°C (14°F~122°F)
	Humidity	20%~80% (No condensation)
Dimensions	Display (H x W x D)	1975 x 815 x 67 mm (77.76" x 32.09" x 2.64")
	Base	46 x 815 x 651 mm (1.81" x 32.09" x 25.63")
	Packaging (H x W x D)	2050 x 930 x 770 mm (80.71" x 36.61" x 30.31")
Weight	Net	105 kg (231 lbs)
	Packing	115 kg (254 lbs)
Regulation Approval	Certifications & Compliance	CE, RoHS, WEEE, REACH
Accessories	Supplied	Power cable 100~240V (1.8m) x 1 / User Manual, HDMI cable x 1
	Optional	IPC

Video Walls

PN-SERIES

Reliable Performance

Designed for continuous, 24/7 operation, ensuring dependable performance even in demanding settings. Whether it's for real-time monitoring in control rooms or continuous advertising in transportation hubs, our video walls are built to last.

Installation

Daisy-chain capability simplifies the setup and expansion of video walls, making it easy to create large-scale displays. This feature reduces installation time and complexity, allowing for quicker deployment and scalability of your video wall solutions.

Anti-Burn-in · 24/7 · UniWall™ · 3.5 mm · Anti-Glare

Seamless Integration for Immersive Experiences

AG Neovo's Video Walls offer high-resolution displays designed for large-scale visual presentations, ensuring seamless integration and ultra-narrow bezels for an uninterrupted viewing experience. These video walls are ideal for creating immersive environments in settings such as control rooms, broadcast studios, retail spaces, and public installations.

Portrait & Landscape Orientation

Flexible installation options to fit various display needs and spaces, allowing for creative and functional display configurations. This adaptability ensures that the video walls can be tailored to the unique requirements of different environments, enhancing both aesthetics and functionality.

Ultra-Narrow Bezels

3.5 mm

Minimal bezels provide a nearly seamless display area, creating a cohesive and immersive visual experience that captures attention. This is particularly beneficial in environments like retail stores and public installations where impactful visual displays are crucial.

Consistent Colour Performance

Pre-factory calibration ensures uniform colour quality across all screens, enhancing the visual experience and maintaining consistency in any application. This consistency is vital for professional settings such as broadcast studios and corporate presentations, where accurate colour representation is essential.

AG Neovo's video walls, equipped with commercial-grade panels, are designed to deliver stunning visual content, from dynamic digital signage to artistic video walls. They ensure seamless and continuous content display in both portrait and landscape orientations.
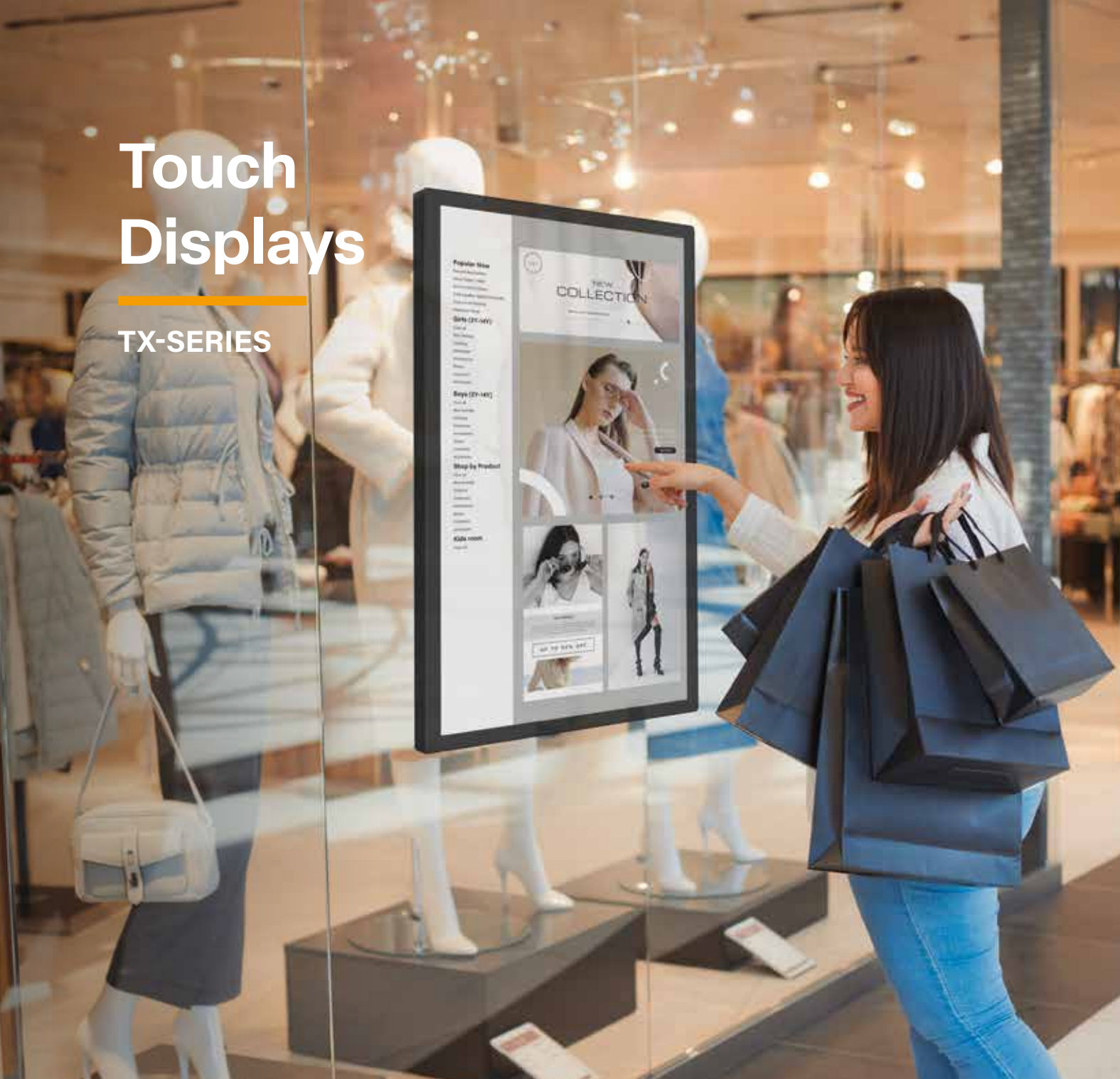

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Specifications

Specifications		PN-46D2	PN-55D3
Panel	Panel Type	LED-Backlit TFT LCD (IPS Technology)	LED-Backlit TFT LCD (IPS Technology)
	Panel Size	46.0"	54.6
	Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080
	Brightness	500 cd/m²	500 cd/m²
	Contrast Ratio	1200:1	1200:1
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Anti-Glare Treatment (Haze25%), 3H Hard Coating	Anti-Glare Treatment (Haze 28%), 2H Hard Coating
Input	DisplayPort	1.2 x 2	1.2 x 1
	HDMI	2.0 x 2	2.0 x 1
	DVI	-	24-Pin DVI-D
	VGA	-	15-Pin D-Sub x 1
Output	DisplayPort	1.2 x 1	1.2 x 1
External Control	IR In	3.5 mm Phone Jack	3.5 mm Phone Jack
	IR Out	-	3.5 mm Phone Jack
	RS232 In	RJ45	2.5 mm Phone Jack
	RS232 Out	RJ45	2.5 mm Phone Jack
	LAN	RJ45 x 1	RJ45 x 1
Other Connectivity	USB	2.0 x 1 (Service Port)	2.0 x 1 (Service Port)
	OPS Slot	-	1
Audio	Audio In	-	Stereo Audio Jack (3.5 mm)
	Audio Out	-	Stereo Audio Jack (3.5 mm), S/PDIF
	Internal Speakers	-	10 W x 2
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	103W (On)	79W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-85% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	Yes (400 x 400 mm)	Yes (400 x 400 mm)
	Screw Type	M6 x 12 mm	M6 x 12 mm
Dimensions	Product w/o Base (WxHxD)	1022.0 x 576.6 x125.3 mm (40.2" x 22.7" x 4.9")	1213.4 x 684.2 x 102.7 mm (47.8" x 26.9" x 4.0")
	Packaging (WxHxD)	1145.0 x 698.0 x 215.0 mm (45.1" x 27.5" x 8.5")	1395.0 x 838.0 x 280.0 mm (54.9" x 33.0" x 11.0")
Weight	Product w/o Base	21.9kg (48.3 lb)	26.6 kg (58.6 lb)
	Packaging	26.3kg (58.0 lb)	35.3 kg (77.8 lb)
Regulation Approval	Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, UKCA, EAC	CE ,LVD, WEEE, RoHS, REACH, UKCA, EAC, BSMI

Touch Displays

TX-SERIES

Icons: 30 Points | IP-65 | Glove Workable | Touch Through Glass | DisplayPort | 24/7

Engage with Intuitive and Responsive Touchscreen Solutions

AG Neovo's Touch Displays offer precise and responsive touchscreen capabilities, ideal for interactive applications in retail and corporate environments. Designed for touch interaction through glass barriers, these displays transform storefronts and public spaces into engaging interactive zones, offering durability and easy integration.

Touch-Through Glass

Capable of accurate touch response even through shop windows without sacrificing performance. This makes the displays suitable to attract pass-by passengers and interact outside the shop in high-traffic areas.

Multi-Touch

Supports multiple touch points for enhanced interactivity, allowing for a more engaging user experience. This feature enables interactive applications, such as collaborative presentations and customer interactions, enhancing the overall experience.

WINDOWS   ANDROID   macOS   LINUX

Easy Integration

Seamless integration with various software and systems, providing flexibility and ease of use. This compatibility allows for straightforward deployment and operation across different applications and settings.

Durable Surface

Scratch-resistant and robust surface designed to withstand heavy use in demanding environments. The durable design ensures long-term reliability and maintains a high-quality appearance, even with frequent use.

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Specifications

		TX-3203	TX-4302
Panel	Panel Type	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (VA Technology)
	Panel Size	31.5"	42.5"
	Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080
	Brightness	500 cd/m²	400 cd/m²
	Contrast Ratio	3000:1	4000:1
	Viewing Angle (H/V)	178°/178°	178°/178°
	Surface Treatment	Anti-Glare Treatment (Haze 2%), 3H Hard Coating	Anti-Glare Treatment (Haze2%), 3H Hard Coating
Input	DisplayPort	x 1	x 1
	HDMI	1.4 X 1	1.3 x 1
	DVI	-	24-Pin DVI-D
	VGA	15-Pin D-Sub x 1	15-Pin D-Sub x 1
External Control Panel	LAN	RJ45	RJ11
Other Connectivity	DC Output	-	DC 5V, 2.0A
	SDM Slot	-	SDM-L
Audio	Audio In	-	Stereo Audio Jack (3.5 mm)
	Internal Speakers	-	8W x 2
Touch Screen	Technology	Projective Capacitive	Projective Capacitive
	Maximum Touch Points	30 points	40 points
Power	Power Requirements	AC 100-240V, 50/60 Hz	AC 100-240V, 50/60 Hz
	On Mode	27.5W (On)	42 W (On)
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	20%-80% (non-condensing)	20%-80% (non-condensing)
Mounting	VESA FPMPMI	Yes (200 x 200 mm)	Yes (400 x 400 mm)
	Screw Type	M4 x 10 mm	M6 x10 mm
Dimensions	Product w/o Base (W x H x D)	742.4 x 436.8 x 61.2 mm (29.2" x 17.1" x 2.4")	983.2x 571.4 x 82.3 mm (38.7" x 22.5" x 3.2")
	Packaging (W x H x D)	890.0 x 630.0 x 155.0 mm (35.0" x 24.8" x 6.1")	1130.0 x 710.0x 190.0 mm (44.5" x 28.0" x 7.5")
Weight	Product w/o Base	10.4 kg (22.8 lb)	19.5 kg (43.0 lb)
	Packaging	12.9 kg (28.3 lb)	25.0 kg (55.1 lb)
Regulation Approval	Certifications & Compliance	CE, LVD, WEEE, RoHS, REACH, EAC, BSMI	CE, LVD, WEEE, RoHS, REACH, UKCA, EAC

Accessories

Installation methods and display accessories play an important role for display deployments in the application locations. Suppliers need to offer various mounting devices so that users can easily find the suitable solutions that meet their requirements. All related accessories are also needed to be available to increase user's application efficiency and performance.

Video Wall Accessories

		VWA-01	VWA-04
Mounting	VESA Standard	Depend on AG Neovo display mount kits	Depend on AG Neovo display mount kits
Load Capacity	Weight Limit	80.0 kg (176.4 lb)	80.0 kg (176.4 lb)
Exterior	Material	Aluminium	Metal
	Colour	Silver	Black and Silver
Dimensions	Net (L x H x D)	2000.0 x 60.0 x 40.0 mm (78.7" x 2.4" x 1.6")	40.0 x 40.0 x 40.0 mm (1.6" x 1.6" x 1.6")
Weight	Net Weight	750.0 g (1.7 lb)	80.0 g (0.2 lb)

Ceiling Mounts

		CMP-01+ LMK-01	CMP-01+LMK-02	CMP-01+WMK-03
Mounting	VESA Standard	Max. 725.0 x 450.0 mm	Max. 440 x 330 mm	100 x 100 mm / 200 x 100 mm / 200 x 200 mm
Load Capacity	Weight Limit	60.0 kg (132.3 lb) Per side	60.0 kg (132.3 lb) Per side	60.0 kg (132.3 lb) Per side
Adjustment	Swivel	360°	360°	360°
	Height	924.0–1424.0 mm (36.4"–56.1")	924.0–1424.0 mm (36.4"–56.1")	924.0–1424.0 mm (36.4"–56.1")
Exterior	Material	Steel	Steel	Steel
	Colour	Black	Black	Black
Dimensions	Net (W x H x D)	788.0 x 1,424.0 x 401.0 mm (31.0" x 56.1" x 15.7")	508.0 x 1,424.0 x 338.0 mm (20.0" x 56.1" x 13.3")	248.0 x 1,424.0 x 216.0 mm (9.8" x 56.1" x 8.6")
	Packing (W x H x D)	CMP-01 Box: 975.0 x 270.0 x 229.0 mm (38.4" x 10.6" x 9.0") LMK-01 Box: 836.0 x 245.0 x 54.0 mm (32.9 " x 9.7" x 2.1")	CMP-01 Box: 975.0 x 270.0 x 229.0 mm (38.4"x10.6"x9.0") LMK-02 Box: 556.0 x 245.0 x 54.0 mm (21.9" x 9.6" x 2.1")	CMP-01 Box: 975.0 x 270.0 x 229.0 mm (38.4" x 10.6" x 9.0") WMK-03 Box: 244.0 x 267.0 x 54.0 mm (9.6" x 10.5" x 2.1")
Weight	Net Weight	11.9 kg (24.9 lb)	10.6 kg (23.4 lb)	9.0 kg (19.8 lb)
	Gross Weight	13.7kg (30.2 lb)	12.1 kg (26.8 lb)	10.1 kg (22.3lb)

Video Wall Mounts

		VWM-01
Mounting	VESA Standard	Max. 400 x 400 mm
Load Capacity	Weight Limit	80.0 kg (176.4 lb)
Adjustment	Up	3.25 mm
	Down	3.25 mm
	Left	15.0 mm
	Right	15.0 mm
Exterior	Material	Steel and Aluminium
	Colour	Black and Silver
Dimensions	Net (W x H x D)	500.0 x 526.0 x 93.0 mm (19.7" x 20.7" x 3.7")
	Packing (W x H x D)	560.0 x 90.0 x 250.0 mm (22.0" x 3.5" x 9.8")
Weight	Net Weight	4.5 kg (9.92 lb)
	Gross Weight	5.5 kg (12.0 lb)

Floor Mounts

		FMC-06	FMC-07
Mounting	Display	55"-86" Displays	55"-86" Displays
	VESA Standard	Max. 800 x 600 mm	Max. 900 x 600 mm (35.4" x 23.6")
Load Capacity	Weight Limit	100.0 kg (220.4 lb)	100.0 kg (220.4 lb)
Adjustment	Height	Max. 1450.5 mm (57.1") Min. 1270.5 mm (50.0")	Max. 1595 mm (62.7")
Base Adjustment	Rotate	360°	360°
Exterior	Material	Metal, Plastic	Spcc and Aluminium
	Colour	Gray (bracket),Black (Hanging plate & Truckle)	Silver
Dimensions	Net (W x H x D)	1160 × 1597 × 661 mm (45.7" x 62.9" x 26.0")	1240.0 ×1595.0 × 750.0 mm (48.8" x 62.8" x 29.5")
	Packing (W x H x D)	1625 × 160 × 765 mm (64.0" x 6.3" x 30.1")	1300.0 ×820.0 ×130.0 mm (51.1" x 32.3" x5.1")
Weight	Net Weight	18.0 kg (39.7 lb)	22.1 kg (48.8 lb)
	Gross Weight	23.0 kg (50.7 lb)	24.0 kg (52.9 lb)

Wall Mounts

		LMA-01	LMA-02
Mounting	VESA Standard	Max. 400 x 400 mm	Max. 600 x 400 mm
Load Capacity	Weight Limit	35.0 kg (77.2 lb)	50.0 kg (110.2 lb)
Adjustment	Swivel	-90° to 90°	60° / 60°
	Tilt	-15° to 15°	-20° to +10°
Extension	Max. Distance to Wall	562.0 mm (22.1")	510.0 mm (16.7")
	Min. Distance to Wall	105.0 mm (4.1")	64.0 mm (2.1")
Exterior	Material	Steel, Aluminium alloy, Plastic	Metal
	Colour	Black & Silver	Black
Dimensions	Net (W x H x D)	500.0 x 450.0 x 105.0 mm (19.7" x 17.7" x 4.1")	
	Packing (W x H x D)	624.0 x 124.0 x 460.0 mm (24.6" x 4.9" x 18.1")	700.0 x 222.0 x 70.0 mm (23.0" x 7.3" x 2.3")
Weight	Net Weight	7.8 kg (17.2 lb)	7.0 Kg (15.4 lb)
	Gross Weight	9.3 kg (20.4 lb)	7.5 Kg (16.6 lb)

Wall Mounts

		WMA-01	WMK-03	WMK-01
Mounting	VESA Standard	75 x 75 mm / 100 x 100 mm / 200 x 100 mm / 200 x 200 mm	100 x 100 mm / 200 x 100 mm / 200 x 200 mm	75 x 75 mm / 100 x 100 mm
Load Capacity	Weight Limit	25.0 kg (55.1 lb)	60.0 kg (132.3 lb)	18.0 kg (40.0 lb)
Adjustment	Rotation	-90° to 90°	–	–
	Swivel	–	–	–
	Tilt	-15° to 0°	-15° to 0°	–
Exterior	Material	Steel	Steel	Steel
	Colour	Black	Black	Black
Dimensions	Net (W x H x D)	248.0 x 230.0 x 45.0 mm (9.8" x 9.1" x 1.8")	248.0 x 230.0 x 45.0 mm (9.8" x 9.1" x 1.8")	130.0 x 140.0 x 20.0 mm (5.1" x 5.5" x 0.8")
	Packing (W x H x D)	244.0 x 55.0 x 267.0 mm (9.6" x 2.1" x 10.5")	244.0 x 55.0 x 267.0 mm (9.6" x 2.1" x 10.5")	135.0 x 175.0 x 27.0 mm (5.3" x 6.9" x 1.1")
Weight	Net Weight	2.2 kg (4.9 lb)	2.2 kg (4.9 lb)	0.36 kg (0.79 lb)
	Gross Weight	2.3 kg (5.1 lb)	2.3 kg (5.1 lb)	0.42 kg (0.93 lb)

Wall Mounts

		WMK-04* Exclusively designed for NSD-5503 and NSD-6503	WMK-05
Mounting	VESA Standard	180 mm	200-400 mm
Load Capacity	Weight Limit	30.0 kg (66.15 lb)	75.0 kg (165.345 lbs)
Exterior	Material	Steel	Steel, Aluminum
	Colour	Black	Black
Dimensions	Net (W x H x D)	484 x 96.2 x 13.7 mm (19" x3.78" x0.53")	530.0 x 250.0 x 9.5 mm (20.87" x 9.84" x 0.37")
	Packing (W x H x D)	610 x 105 x 24 mm (24" x4.13" x0.94")	535.0 x 149.0 x 30.0 mm (21.06" x 5.87" x 1.18")
Weight	Net Weight	1.48 kg (3.3 lbs)	1.26 kg (2.77 lbs)
	Gross Weight	1.6 kg (3.5 lbs)	1.45 kg (3.19 lbs)

Wall Mounts

		LMK-01	LMK-02	LMK-03
Mounting	VESA Standard	Max. 725 x 450 mm	Max. 440 x 330 mm	Max. 800 x 500 mm
Load Capacity	Weight Limit	80.0 kg (176.4 lb)	80.0 kg (176.4 lb)	100.0 kg (220 lb)
Exterior	Tilt	-15° to 0°	-15° to 0°	-15° to 15°
	Material	Steel	Steel	Steel
	Colour	Black	Black	Black
Dimensions	Net (W x H x D)	788.0 x 490.0 x 48.0 mm (31.0" x 19.3" x 1.9")	508.0 x 368.0 x 48.0 mm (20.0" x 14.5" x 1.9")	840.0 x 574.0 x 75.0 mm (33.1" x 22.6" x 3.0")
	Packing (W x H x D)	836.0 x 245.0 x 54.0 mm (32.9" x 9.6" x 2.1")	556.0 x 245.0 x 54.0 mm (21.9" x 9.7" x 2.1")	854.0 x 289.0 x 274.0 mm (33.6" x 11.4" x 10.8")
Weight	Net Weight	5.1 kg (11.2 lb)	3.8 kg (8.3 lb)	4.4 kg (9.6 lb)
	Gross Weight	5.9 kg (13.0 lb)	4.4 kg (9.6 lb)	5.1 kg(11.3 lb)

Desk Mounts

		DTS-01
Mounting	VESA Standard	400 x 400 mm
Load Capacity	Weight Limit	40.0 kg (88.0 lb)
Adjustment (Mounting (Bracket)	Rotation	–
	Height	512.0-582.0-652.0 mm
	Swivel	–
	Tilt	-10° to 5°
Adjustment (Arm)	Lift	–
	Swivel	–
Adjustment (Base)	Rotate	45° / 45°
Exterior	Material	Metal & Plastic
	Colour	Black
Dimensions	Net (W x H x D)	550.0 x 512.0-582.0-652.0 x 280.0 mm (21.7" x 20.2"-22.9"-25.7" x 11.0")
	Packing (W x H x D)	620.0 x 360.0 x 95.0 mm (24.4" x 14.2" x 3.7"-11.5")
Weight	Net Weight	6.2 kg (13.7 lb)
	Gross Weight	6.8 kg (14.9 lb)

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