

THE DISPLAY CHOICE  
OF PROFESSIONALS™

**AG** neovo

**Product  
Catalogue**

**AG** neovo



Inside This Brochure

> **Engineered to Perform, Built to Last**

Security & Surveillance

Digital Signage

Professional Desktop / IT

> **AG Neovo Innovations**

NeoV™ Optical Glass

Anti-Burn-in™ Technology

> **Product Specifications**

> **Contact Information**

## Engineered to Perform, Built to Last.

You'll find AG Neovo displays performing reliably in places where few would dare use a monitor. That's because unlike conventional desktop monitors, AG Neovo displays are created to meet the needs of demanding public and professional environments. Combining advanced technologies, innovative feature sets and a distinctive design, AG Neovo is changing how the world views displays.

### Best-in-Class Glass Protection



Designed specifically to address the challenges of multi-user and public environments, AG Neovo's innovative NeoV™ Optical Glass has become the most trusted hard glass protection available today. A standard feature on most AG Neovo displays, NeoV™ Optical Glass provides professionals with the confidence to bring displays into the public space.

### Designed for a Lifetime



Built with the highest quality components and materials, AG Neovo displays are designed for a lifetime of performance. The typical lifetime of an AG Neovo display is 50,000 hours—that's over 23 years of performance in an office, or 31 years at a school. And with distinctive, award-winning design, AG Neovo displays will look stylish just as long.

### So Much More than a Monitor

AG Neovo displays are much more than desktop monitors. Mounting is also easy and secure with durable construction and VESA compliant designs. No longer tied to a desk or a computer, AG Neovo displays open up an endless array of viewing and display possibilities.



## Security & Surveillance

Security and surveillance operations around the world need equipment that matches the complex requirements of modern security systems, as

well as stand up to the rigours of operating 24 hours a day, 7 days a week while preventing image burn-in. That is why AG Neovo provides the most comprehensive range of displays that are designed to deliver the flexibility and durability suitable for even the most stringent security environments.

## Digital Signage

With more than 17 years of experience in display and video signal control solutions,

AG Neovo provides digital signage solutions that are designed for 24/7 operation in all public environments. These solutions deliver a superior viewing experience and a high-level of protection with a wide variety of possible configurations perfect for retail, education, hospitality, transportation, corporations and healthcare institutions.

## Professional Desktop / IT

AG Neovo offers a variety of monitor types, from everyday

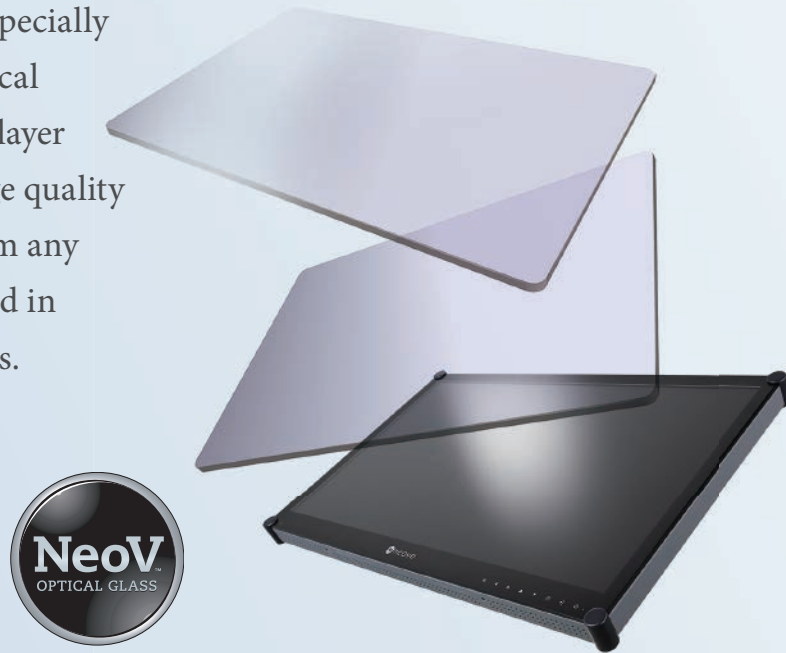
office use models with ergonomic stands and multitasking features to professional medical-grade displays that are compliant with multiple standards and safety certifications to ensure their reliable performance. Attractive, durable and versatile, our professional desktop and IT displays are designed to meet the demands of unique environments.



# NeoV™ Optical Glass

The most advanced and trusted hard glass protection available.

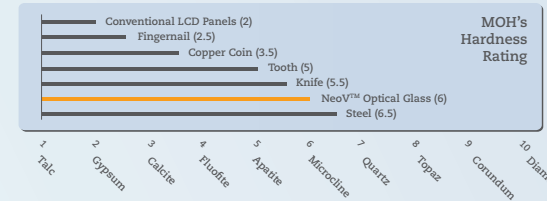
NeoV™ Optical Glass is a specially formulated, hardened optical – with a proprietary multilayer coating – to enhance image quality and protect the screen from any incidental damage incurred in high-volume environments.



## Advantages of NeoV™ Optical Glass

### Anti-Scratch Surface

Provides unparalleled resistance to scratches; the coated surface of NeoV™ Optical Glass reaches 9H, the highest grade on the pencil hardness scale.



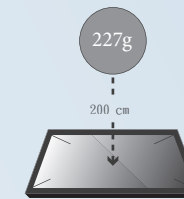
### Anti-Reflection

Effectively decreases glare and reflection; results in 77.3% visual improvement over standard glass and improved viewing comfort.



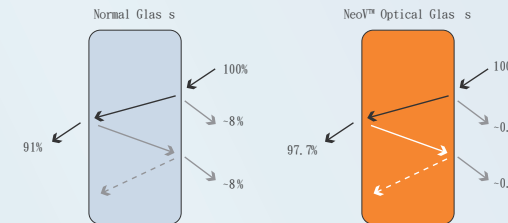
### High Impact Resistance

Prevent panels from physical damage caused by accidental crash; resist force up to 227g steel ball free-falling from a height of 200cm.



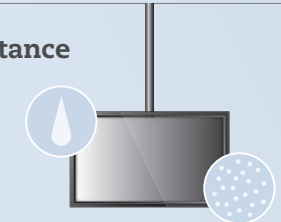
### High Transmittance

Provides near perfect panel brightness with a 97.7% transmittance rate, compared to an average 91% transmittance rate for competitors' products.



### Water and Dust Resistance

Protect panels from dust and water; prolong displays life performance in dusty and damp environments.



### Maintenance Made Easy

Easily cleaned and disinfected with water, alcohol and other common cleaning solutions due to high resistance towards abrasion, acid and alkali.



# Anti-Burn-in™ Technology

## Preserve image quality and prevent image retention.



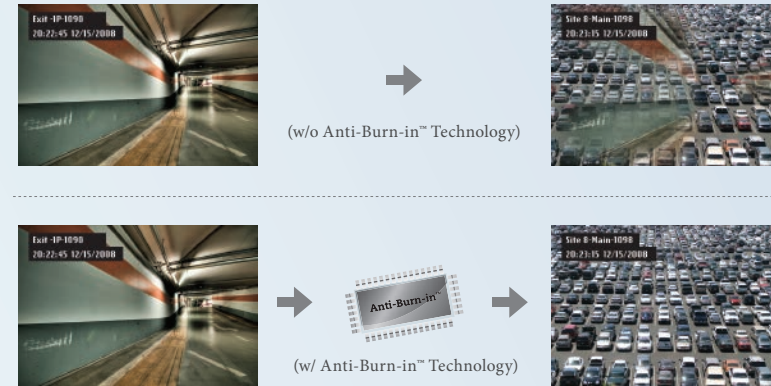
AG Neovo Anti-Burn-in™ technology is designed expressly to protect your investment by preventing costly image burn-in in the display's LCD panel, a common issue in security, surveillance and other environments where static images are display long periods of time.



## Advantages of Anti-Burn-in™ Technology

### Prevents Image Burn-in

Eliminates the possibility of image burn-in through innovative design that can be turned ON or OFF as desired.



**What is "Burn-in" effect?**

"Burn-in" effect is a phenomenon where images displayed for long periods of time cause the polarisation of the liquid crystal material contained within the TFT LCD panel. Polarisation of the liquid crystal material causes the image to be 'burnt' on the display.

### Continuous Surveillance

Ensures uninterrupted display of surveillance video by shifting the image imperceptibly for 15 seconds every 8 hours rather than using a screensaver function.

Uninterrupted  
**DISPLAY**

### Investment Protection

Guarantees full life operation of the display by eliminating the possibility damage caused by image burn-in.

✓ Investment  
Guaranteed

# Digital Signage

## DX-Series

Dual-sided Signage



LED

## DF-Series

Dual-sided Signage



LED

## DS-Series

Dual-sided Display



LED

## PF-Series

Single-sided Signage



LED

## PM-Series

Singage Value



LED



LED



LED

Specifications	DX-55 	DF-55 	DS-55 	PF-55H 	PM-65P 	PM-55 	PM-48 
TFT Panel Size	55.0"	55.0"	55.0"	55.0"	64.5"	54.6"	48.0"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1080 x 1920	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	700/700 cd/m <sup>2</sup>	700/700 cd/m <sup>2</sup>	700/700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>
Contrast Ratio	3,000:1	3,000:1	3,000:1	4,000:1	4,000 : 1	1,200 : 1	4,000 : 1
Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Display Colour	1.07 B	1.07 B	1.07 B	16.58 M	1.07 B	16.7 M	1.07 B
Response Time	6.5 ms	6.5 ms	6.5 ms	6.5 ms	4 ms	5 ms	3 ms
Frequency (H/V)	H: 30 kHz – 92 kHz / V: 49 Hz – 85 Hz	H: 30 kHz – 92 kHz / V: 49 Hz – 85 Hz	H: 30 kHz – 92 kHz / V: 49 Hz – 85 Hz	-	H: 31 kHz – 92 kHz/ V: 48 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 48 Hz – 85 Hz	H: 31.5 kHz – 91.1 kHz/ V: 50 Hz – 85 Hz
Input	HDMI 1.3 x 2	HDMI 1.3 x 2	HDMI 1.3 x 2	HDMI 1.3, DVI, VGA, USB 2.0, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4 x 2, DVI, VGA, Composite/Component (BNC), RS-232, RJ45, IR, USB 2.0, Audio (3.5 mm/RCA)	HDMI 1.3, DVI, VGA, Composite/Component (RCA), RS-232, RJ45, IR, USB 2.0, Audio (3.5 mm/RCA)	HDMI 1.3b, DVI, VGA, Composite (RCA), RS-232, RJ45, IR, USB 2.0, Audio (3.5 mm/RCA)
Output	-	-	-	Audio (3.5 mm)	DisplayPort 1.2, DVI, VGA, RS-232, IR, Audio (3.5 mm)	RS-232, IR, Audio (RCA)	RS-232, IR, Audio (3.5 mm)
Built-in Speakers	-	-	-	10W x 2	10W x 2	10W x 2	10W x 2
Product Dimension With Base (W x H x D)	1012.0 x 2022.0 x 71.0 mm (39.8" x 79.6" x 18.0") (screen)/ 944.0 x 459.0 mm (37.2" x 18.1") (W x D, top view, with base)	862.0 x 2031.0 x 23.0 (screen)/ 62.4 (stand) mm (without base) (33.9" x 80.0" x 0.9"/2.5") 950.0 x 450.0 mm (37.4" x 17.7") (Base: top view)	858.0 x 1516.0 x 23.4 mm (without base) (33.8" x 59.7" x 0.9") 254.0 x 406.0 x 55.0 mm (power box) (10.0" x 16.0" x 2.2")	1975.0 x 815.0 x 67.0 mm (screen) (77.8" x 32.1" x 2.6") 815.0 x 651.0 mm (32.1" x 25.6") (W x D, top view, with base)	1459.0 x 835.0 x 82.0 mm (without base) (57.4" x 32.9" x 3.2")	1239.0 x 711.0 x 60.0 mm (without base) (48.8" x 28.0" x 2.4")	1081.8 x 623.4 x 59.9 mm (without base) (42.6" x 24.5" x 2.4")
Product Weight	140.0 kg (308.4 lb)	94.5 kg (207.9 lb)	45.5 kg (100.3 lb)	105.0 kg (231.0 lb)	24.8 kg (54.7 lb)	16.0 kg (35.3 lb)	11.5 kg (25.4 lb) (without base)
VESA Arm/Wall Mounting	-	-	-	-	400 x 400 mm	400 x 400 mm / 400 x 200 mm	400 x 400 mm / 400 x 200 mm
Glass Type	Tempered Glass	-	-	Tempered Glass	-	-	-
Features	71 mm Slim Profile, HDMI Connections for Media Players/ IPC, Glass Protected Floating Frame, Mobility	Free Standing and Movable Floor Stand on Removable Casters, 23.4 mm Slim Profile	Landscape/Portrait Orientation, 23.4 mm Slim Profile	68 mm Slim Profile, USB and HDMI Connections for Media Players/ IPC, Front-sided Tempered Glass Protection, Mobility	Anti-Burn-in™, USB Playback, Scheduling, 16/7 Operation	Anti-Burn-in™, USB Playback, Scheduling, 16/7 Operation	Anti-Burn-in™, USB Playback, Scheduling, 16/7 Operation
Remarks	Optional Flight Case (FTC-55E)	Compatible built-in IPC as Option	Compatible built-in IPC as Option	Optional Touch Screen, USB Port	Optional Base	-	-

# Digital Signage

## PM-Series

Singage Value



LED



LED

## PN-Series

Seamless Performance



LED



LED



LED

## PD-Series

Signage Performance



LED



LED

Specifications	PM-43 VA	PM-32 IPS	PN-55H IPS	PN-55D IPS	PN-46D PLS	PD-55 IPS	PD-42 IPS
TFT Panel Size	43.0"	31.5"	54.6"	54.6"	46.0"	54.6"	41.9"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>
Contrast Ratio	3,000 : 1	1,400 : 1	1,400 : 1	1,400 : 1	3,500 : 1	1,300 : 1	1,300 : 1
Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Display Colour	16.7 M	16.7 M	1.07 B	1.07 B	16.7 M	1.07 B	1.07 B
Response Time	3 ms	4 ms	5 ms	6 ms	4 ms	4 ms	4 ms
Frequency (H/V)	H: 31 kHz – 92 kHz/ V: 48 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 48 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 50 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 50 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 50 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 48 Hz – 85 Hz	H: 31 kHz – 92 kHz/ V: 48 Hz – 85 Hz
Input	HDMI 1.3, DVI, VGA, Composite/Component (RCA), RS-232, RJ45, IR, USB 2.0, Audio (3.5 mm/RCA)	HDMI 1.3, DVI, VGA, Composite/Component (RCA), RS-232, RJ45, IR, USB 2.0, Audio (3.5 mm/RCA)	DisplayPort 1.2, HDMI 1.4 x 2, DVI, VGA, Composite/Component (BNC), RS-232, RJ45, IR, USB 2.0, Audio (3.5 mm/RCA)	DisplayPort 1.2, HDMI 1.4 x 2, DVI, VGA, Composite/Component (BNC), RS-232, RJ45, IR, Audio (3.5 mm/RCA)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Composite (BNC), Component (RCA), RS-232, RJ45, IR, Audio (3.5 mm/RCA)	DisplayPort 1.2, HDMI 1.3b x 2, DVI, VGA, Composite/Component (BNC), RS-232, RJ45, IR, USB, Audio (3.5 mm/RCA)	DisplayPort 1.2, HDMI 1.3b x 2, DVI, VGA, Composite/Component (BNC), RS-232, RJ45, IR, USB, Audio (3.5 mm/RCA)
Output	RS-232, IR, Audio (RCA)	RS-232, IR, Audio (RCA)	DisplayPort 1.2, DVI, VGA, RS-232, IR, Audio (3.5 mm/RCA)	DisplayPort 1.2, DVI, VGA, RS-232, IR, Audio (3.5 mm/RCA)	DVI, VGA, RS-232, IR, Audio (RCA)	DisplayPort 1.2, DVI, RS-232, IR, Audio (3.5 mm)	DisplayPort 1.2, DVI, RS-232, IR, Audio (3.5 mm)
Built-in Speakers	10W x 2	10W X 2	10W x 2	10W x 2	10W x 2	10W x 2	10W x 2
Product Dimension With Base (W x H x D)	968 x 559 x 60 mm (without base) (38.1" x 22.0" x 2.4")	727.0 x 425.0 x 64.0 mm (without base) (28.6" x 16.7" x 2.5")	1213.0 x 684.0 x 95.0 mm (47.8" x 26.9" x 3.7") (without base)	1213.0 x 684.0 x 95.0 mm (47.8" x 26.9" x 3.7") (without base)	1024.0 x 578.0 x 112.0 mm (40.3" x 22.8" x 4.4") (without base)	1228.6 x 699.4 x 56.8 mm (48.4" x 27.5" x 2.2") (without base)	946.9 x 541.0 x 56.8 mm (37.3" x 21.3" x 2.2") (without base)
Product Weight	8.7 kg (19.2 lb)	5.2 kg (11.5 lb)	29.2 kg (64.4 lb) (without base)	29.2 kg (64.4 lb) (without base)	23.0 kg (50.7 lb) (without base)	24.7 kg (54.5 lb)	15.3 kg (33.7 lb)
VESA Arm/Wall Mounting	400 x 400 mm / 200 x 200 mm	200 x 200 mm / 100 x 100 mm	400 x 400 mm	400 x 400 mm	400 x 200 mm / 200 x 200 mm	400 x 400 mm	200 x 200 mm
Glass Type	-	-	-	-	-	-	-
Features	Anti-Burn-in™, USB Playback, Scheduling, 16/7 Operation	Anti-Burn-in™, USB Playback, Scheduling, 16/7 Operation	Anti-Burn-in™, Metal Casing, 24/7 Operation, USB Playback, Scheduling, Tiling, HeatControl Sensor, Landscape/Portrait Orientation, EcoSwitch	Anti-Burn-in™, Metal Casing, 24/7 Operation, OPS Slot, Scheduling, Tiling, HeatControl Sensor, Landscape/Portrait Orientation, EcoSwitch	Anti-Burn-in™, Metal Casing, 24/7 Operation, OPS Slot, Scheduling, Tiling, HeatControl Sensor, Landscape/Portrait Orientation, EcoSwitch	OPS Slot, USB Playback, 24/7 Operation, Scheduling, HeatControl Sensor, Landscape/Portrait Orientation	OPS Slot, USB Playback, , 24/7 Operation, Scheduling, HeatControl Sensor, Landscape/Portrait Orientation
Remarks	-	-	Optional Base	Optional Base	Optional Base	Optional Base	Optional Base

# 4K UHD Displays

## QM-Series

Ultra Signage



## QD-Series

Ultra Impact



Specifications	QM-86 →VA LED	QM-75 →VA LED	QM-65 →VA LED	QM-55 →VA LED	QM-43 →VA LED	QD-98 →IPS LED	QD-84 →IPS LED	QD-75 →IPS LED
TFT Panel Size	85.6"	74.5"	64.5"	54.6"	43.0"	98.0"	84.0"	74.5"
Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
Brightness	410 cd/m <sup>2</sup>	410 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	410 cd/m <sup>2</sup>
Contrast Ratio	1,200:1	1,200:1	4,000:1	4,000:1	5,000:1	1,300:1	1,400:1	1,200:1
Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Display Colour	1.07 B	1.07 B	1.07 B	1.07 B	1.07 B	1.06 B	1.07 B	1.07 B
Response Time	5 ms	5 ms	5 ms	5 ms	5 ms	4 ms	6 ms	4 ms
Frequency (H/V)	H: 28 kHz – 160 kHz/ V: 23 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 23 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 23 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 23 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 23 Hz – 85 Hz	H: 32 kHz – 91 kHz / V: 56 Hz – 75 Hz	H: 32 kHz – 91 kHz / V: 56 Hz – 75 Hz	H: 32 kHz – 91 kHz / V: 56 Hz – 75 Hz
Input	DisplayPort 1.1, HDMI 2.0 x 4, VGA, RS-232, RJ45, IR, USB 2.0 x 2, USB 3.0, Audio (3.5 mm)	DisplayPort 1.1, HDMI 2.0 x 4, VGA, RS-232, RJ45, IR, USB 2.0 x 2, USB 3.0, Audio (3.5 mm)	DisplayPort 1.1, HDMI 2.0 x 4, VGA, RS-232, RJ45, IR, USB 2.0 x 2, USB 3.0, Audio (3.5 mm)	HDMI 2.0 x 2, DVI, VGA, RS-232, RJ45, IR, USB 2.0, USB 3.0, Audio (3.5 mm)	HDMI 2.0 x 2, DVI, VGA, RS-232, RJ45, IR, USB 2.0, USB 3.0, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 2.0 x 3, DVI, VGA, Composite/Component (RCA), RJ45, IR, USB 2.0 x 2, USB 2.0 Service Port, RS-232, Audio (3.5 mm/RCA)	DisplayPort 1.2a, HDMI 2.0 x 3, DVI, VGA, Composite/Component (RCA), RS-232, RJ45, IR, USB 2.0 x 2, USB 2.0 Service Port, Audio (3.5 mm/RCA)	DisplayPort 1.2a, HDMI 2.0 x 3, DVI, VGA, Composite/Component (RCA), RS-232, RJ45, IR, USB 2.0 x 2, USB 2.0 Service Port, Audio (3.5 mm), Audio (3.5 mm/RCA)
Output	RS-232, IR, Audio (RCA)	RS-232, IR, Audio (RCA)	RS-232, IR, Audio (RCA)	RS-232, IR, Audio (RCA)	RS-232, IR, Audio (RCA)	DisplayPort 1.2a, DVI, RS-232, IR, Audio (3.5 mm)	DisplayPort 1.2a, DVI, RS-232, IR, Audio (3.5 mm)	DisplayPort 1.2a, DVI, RS-232, IR, Audio (3.5 mm)
Built-in Speakers	10W x 2	10W x 2	10W x 2	10W x 2	10W x 2	10W x 2	10W x 2	10W x 2
Product Dimension With Base (W x H x D)	1927.9 x 1098.9 x 85.9 mm (75.9" x 43.3" x 3.4") (without stand)	1676.6 x 955.0 x 73.8 mm (66.0" x 37.6" x 2.9") (without stand)	1458.7 x 834.7 x 81.6 mm (57.4" x 32.9" x 3.2") (without stand)	1239.2 x 727.0 x 61.7 mm (48.8" x 28.6" x 2.4") (without stand)	968.2 x 559.4 x 59.9 mm (38.1" x 22.0" x 2.4") (without stand)	2193.2 x 1248.2 x 89.8 mm (86.4" x 49.1" x 3.5") (Handle) (without base)	1910.0 x 1102.0 x 77.8 mm (75.2" x 43.4" x 3.1") (without base)	1676.6 x 955.0 x 73.8 mm (66.0" x 37.6" x 2.9") (Handle) (without base)
Product Weight	63.8 kg (140.7 lb) (without stand)	53.3 kg (117.5 lb) (without stand)	28.9 kg (63.7 lb)	17.9 kg (39.4 lb)	10.6 kg (23.2 lb)	91.4 kg (201.5 lb) (without base)	70.0 kg (154.3 lb) (without base)	75.0 kg (165.3 lb) (without base)
VESA Arm/Wall Mounting	400 x 600 mm	400 x 600 mm	400 x 400 mm	400 x 400 mm	400 x 400 mm	800 x 500 mm	600 x 500 mm	600 x 400 mm
Glass Type	-	-	-	-	-	-	-	-
Features	USB Playback, OPS Slot, Android System, HeatControl Sensor, Metal Casing	USB Playback, OPS Slot, Android System, HeatControl Sensor, Metal Casing	USB Playback, OPS Slot, Android System, HeatControl Sensor	USB Playback, Android System, HeatControl Sensor	USB Playback, Android System, HeatControl Sensor	USB Playback, 24/7 Operation, OPS Slot, EcoSmart Sensor, Scheduling, Handles, Metal Casing, Landscape/Portrait Orientation	USB Playback, 24/7 Operation, OPS Slot, EcoSmart Sensor, Scheduling, Handles, Metal Casing, Landscape/Portrait Orientation	USB Playback, 24/7 Operation, OPS Slot, EcoSmart Sensor, Scheduling, Handles, Metal Casing, Landscape/Portrait Orientation
Remarks	Optional Base	Optional Base	Optional Base	-	-	-	-	-

# 4K UHD Displays

## QX-Series

Ultra Performance



LED



LED



LED



LED



LED

## QF-Series

Ultra Clarity



LED

Specifications	QX-55	QX-43	QX-32	QX-28	QX-24	QF-28
TFT Panel Size	55.0"	42.5"	32.0"	28.0"	23.8"	28.0"
Max. Resolution	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160	UHD 3840 x 2160
Brightness	450 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>
Contrast Ratio	4,000:1	3,000:1	1,000:1	1,000:1	1,000:1	1,000:1
Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°	170°/160°	178°/178°	170°/160°
Display Colour	1.07 B	1.07 B	1.07 B	1.07 B	1.07 B	1.07 B
Response Time	5 ms	5 ms	5 ms	5 ms	5 ms	3 ms
Frequency (H/V)	H: 28 kHz – 160 kHz/ V: 48 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 48 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 48 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 48 Hz – 85 Hz	H: 28 kHz – 160 kHz/ V: 48 Hz – 85 Hz	H: 30 kHz - 99 kHz/ V: 50 Hz - 76 Hz
Input	DisplayPort 1.2a, HDMI 2.0, DVI, VGA, RS-232, RJ45, IR, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 2.0, DVI, VGA, RS-232, RJ45, IR, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 2.0, DVI, VGA, RS-232, RJ45, IR, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 2.0, DVI, VGA, RS-232, RJ45, IR, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 2.0, DVI, VGA, RS-232, RJ45, IR, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI (Dual-link), VGA, USB 3.0 x 2, USB 2.0 x 2, Audio (3.5 mm)
Output	-	-	-	-	-	Audio (3.5 mm)
Built-in Speakers	8W x 2	8W x 2	8W x 2	3W x 2	3W x 2	3W x 2
Product Dimension With Base (W x H x D)	1271.0 x 742.0 x 87.0 mm (50.0" x 29.2" x 3.4") (without base)	1002.5 x 589.6 x 87 mm (39.5" x 23.2" x 3.4") (without base)	771.0 x 461.0 x 77.0 mm (30.4" x 18.1" x 3.0") (without base)	681.0 x 405.0 x 60.0 mm (26.8" x 15.9" x 2.4") (without base)	572.6 x 350.0 x 56.0 mm (22.5" x 13.8" x 2.2") (without base)	660.0 x 555.0 x 245.0 mm (26.0" x 21.9" x 9.6") (Stand Included)
Product Weight	39.1 kg (53.2 lb) (without base)	27.0 kg (59.5 lb) (without base)	15.7 kg (34.6 lb) (without base)	10.36 kg (22.8 lb) (without base)	7.3 kg (16.1 lb) (without base)	7.9 kg (17.4 lb)
VESA Arm/Wall Mounting	400 x 400 mm / 400 x 200 mm	400 x 400 mm / 400 x 200 mm	400 x 200 mm / 200 x 200 mm	200 x 100 mm / 100 x 100 mm	200 x 100 mm / 100 x 100 mm	100 x 100mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	-
Features	Anti-Burn-in™, 24/7 Operation, PIP/PBP, HeatControl Sensor, EcoSmart Sensor, Landscape/Portrait Orientation, Metal Casing	Anti-Burn-in™, 24/7 Operation, PIP/PBP, HeatControl Sensor, EcoSmart Sensor, Landscape/Portrait Orientation, Metal Casing	Anti-Burn-in™, 24/7 Operation, PIP/PBP, HeatControl Sensor, EcoSmart Sensor, Metal Casing	Anti-Burn-in™, PIP/PBP, Landscape/Portrait Orientation, Metal Casing, 24/7 Operation	Anti-Burn-in™, PIP/PBP, Landscape/Portrait Orientation, Metal Casing, 24/7 Operation	PIP/PBP, USB Hub, Ergonomically-designed Stand (tilt, pivot, swivel, height adjustable)
Remarks	-	-	-	Stand Included	Stand Included	-



# Security & Surveillance

## RX-Series

Surveillance Performance



LED



LED



LED



LED

Specifications	RX-42  MVA	RX-32  MVA	RX-24E  VA	RX-22E  VA
TFT Panel Size	42.0"	31.5"	23.6"	21.5"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	400 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	3000:1	3000:1	3,000 : 1	3,000 : 1
Viewing Angle (H/V)	178°/178°	178°/178°	178°/178°	178°/178°
Display Colour	16.7 M	16.7 M	16.7 M	16.7 M
Response Time	6.5 ms	4 ms	5 ms	5 ms
Frequency (H/V)	H: 30kHz - 75kHz / V: 50Hz - 75Hz	H: 30 kHz – 75 kHz / V: 50 Hz – 75 Hz	H: 15 kHz - 83 kHz / V: 50 Hz - 85 Hz	H: 15 kHz - 83 kHz / V: 50 Hz - 85 Hz
Input	DisplayPort 1.1 , HDMI 1.3 x 2, DVI, VGA, Composite (BNC), Component (RCA), S-Video, RS-232, RJ45, Audio (3.5 mm/RCA)	DisplayPort 1.1, HDMI 1.3 x 2, DVI, VGA, Composite (BNC), Component (RCA), S-Video, RS-232, RJ45, Audio (3.5 mm/RCA)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), S-Video, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), S-Video, USB 2.0 Service Port, Audio (3.5 mm)
Output	DVI, VGA, Composite (BNC), RS-232, Audio (RCA)	DVI, VGA, Composite (BNC), RS-232, Audio (RCA)	Composite (BNC), Audio (RCA)	Composite (BNC), Audio (RCA)
Built-in Speakers	12W x 2	10W x 2	2W x 2	2W x 2
Product Dimension With Base (W x H x D)	981.7 x 574.7 x 125.5 mm (38.7" x 22.6" x 4.9") (without base)	757.0 x 451.0 x 95.0 mm (29.8" x 17.8" x 3.7") (without base)	562.0 x 397.0 x 155.0 mm (22.1" x 15.6" x 6.1")	513.0 x 369.0 x 155.0 mm (20.2" x 14.5" x 6.1")
Product Weight	24.8 kg (54.7 lb) (without base)	15.2 kg (33.5 lb) (without base)	7.9 kg (17.4 lb)	6.9 kg (15.2 lb)
VESA Arm/Wall Mounting	400 x 200 mm	400 x 200 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass
Features	Anti-Burn-in™ ,NeoV™ Optical Glass, 24/7 Operation, Metal Casing, EcoSmart Sensor, HeatControl Sensor, Quick Signal-switching Time, EcoSwitch, Tiling, Scheduling, Landscape/Portrait Orientation, RS-232 and RJ45 for display control from a remote location	Anti-Burn-in™ ,NeoV™ Optical Glass, 24/7 Operation, Metal Casing, EcoSmart Sensor, HeatControl Sensor, Quick Signal-switching Time, EcoSwitch, Tiling, Scheduling, Landscape/Portrait Orientation, RS-232 and RJ45 for display control from a remote location	Anti-Burn-in™ ,NeoV™ Optical Glass, Gamma Correction, 24/7 Operation, Metal Casing, EcoSmart Sensor, Quick Signal-switching Time	Anti-Burn-in™ ,NeoV™ Optical Glass, Gamma Correction, 24/7 Operation, Metal Casing, EcoSmart Sensor, Quick Signal-switching Time
Remarks	Optional base (STD-03)	Optional base (STD-02)	Available in Black and White, Optional Stand	Available in Black and White, Optional Stand



# Security & Surveillance

## SC-Series

Sharp Surveillance



LED



LED



LED



LED



LED



LED

Specifications	SC-42AH  MVA	SC-32AH  MVA	SC-24AH	SC-22AH	SC-19AH  MVA	SC-17AH
TFT Panel Size	42.0"	31.5"	24.0"	21.5"	19.0"	17.0"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	SXGA 1280 x 1024	SXGA 1280 x 1024
Brightness	400 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	3,000 : 1	3,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1
Viewing Angle (H/V)	178°/178°	178°/178°	170°/160°	170°/160°	178°/178°	170°/160°
Display Colour	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
Response Time	5 ms	5 ms	5 ms	3 ms	5 ms	3 ms
Frequency (H/V)	H: 31 kHz - 83 kHz / V: 50 Hz - 75 Hz	H: 31 kHz - 83 kHz / V: 50 Hz - 75 Hz	H: 31 kHz - 83 kHz / V: 50 Hz - 75 Hz	H: 31 kHz - 83 kHz / V: 50 Hz - 75 Hz	H: 31 kHz - 83 kHz / V: 50 Hz - 75 Hz	H: 31 kHz - 83 kHz / V: 50 Hz - 75 Hz
Input	HDMI, VGA, Composite (BNC), S-Video, Audio (3.5 mm)	HDMI, VGA, Composite (BNC), S-Video, Audio (3.5 mm)	HDMI, VGA, Composite (BNC), S-Video, Audio (3.5 mm)	HDMI, VGA, Composite (BNC), S-Video, Audio (3.5 mm)	HDMI, VGA, Composite (BNC), S-Video, Audio (3.5 mm)	HDMI, VGA, Composite (BNC), S-Video, Audio (3.5 mm)
Output	Composite (BNC), Audio (3.5 mm)	Composite (BNC), Audio (3.5 mm)	Composite (BNC), Audio (3.5 mm)	Composite (BNC), Audio (3.5 mm)	Composite (BNC), Audio (3.5 mm)	Composite (BNC), Audio (3.5 mm)
Built-in Speakers	2W x 2	2W x 2	1W x 2	1W x 2	1W x 2	1W x 2
Product Dimension With Base (W x H x D)	992.3 x 656.0 x 240.0 mm (39.1" x 25.8" x 9.4")	744.0 x 532.6 x 199.2 mm (29.3" x 21.0" x 7.8")	577.0 x 407.0 x 224.0 mm (22.7" x 16.0" x 8.8")	517.0 x 376.0 x 185.0 mm (20.3" x 14.8" x 7.3")	418.0 x 412.0 x 184.0 mm (16.5" x 16.2" x 7.2")	372.0 x 385.0 x 184.0 mm (14.6" x 15.2" x 7.2")
Product Weight	14.5 kg (32.0 lb)	8.0 kg (17.6 lb)	3.6 kg (7.9 lb)	3.4 kg (7.5 lb)	3.6 kg (7.9 lb)	2.9 kg (6.4 lb)
VESA Arm/Wall Mounting	400 x 400 mm	200 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Glass Type	-	-	-	-	-	-
Features	Analogue HD-over-Coax Technology, Anti-Burn-in™, 24/7 Operation, Quick Signal-switching Time, Wide Viewing Angle, Built-in Image Enhancer	Analogue HD-over-Coax Technology, Anti-Burn-in™, 24/7 Operation, Quick Signal-switching Time, Wide Viewing Angle, Built-in Image Enhancer	Analogue HD-over-Coax Technology, Anti-Burn-in™, 24/7 Operation, Quick Signal-switching Time, Built-in Image Enhancer	Analogue HD-over-Coax Technology, Anti-Burn-in™, 24/7 Operation, Quick Signal-switching Time, Built-in Image Enhancer	Analogue HD-over-Coax Technology, Anti-Burn-in™, 24/7 Operation, Quick Signal-switching Time, Wide Viewing Angle, Built-in Image Enhancer	Analogue HD-over-Coax Technology, Anti-Burn-in™, 24/7 Operation, Quick Signal-switching Time, Built-in Image Enhancer
Remarks	Rotating Swivel Stand	Rotating Swivel Stand	-	-	-	-

## Security & Surveillance

### SX-Series

Sharp Surveillance



## Broadcast

### HX-Series

HD-SDI Surveillance



Specifications	SX-19E	SX-17E	SX-15E →VA	HX-42 →MVA	HX-32 →MVA	HX-24E →VA
TFT Panel Size	19.0"	17.0"	15.0"	42.0"	31.5"	23.6"
Max. Resolution	SXGA 1280 x 1024	SXGA 1280 x 1024	XGA 1024 x 768	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	400 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	3,000 : 1	3,000 : 1	2,000 : 1	3,000 : 1	3,000 : 1	3,000 : 1
Viewing Angle (H/V)	170°/170°	170°/170°	176°/176°	178°/178°	178°/178°	178°/178°
Display Colour	16.7 M	16.7 M	16.2 M	16.7 M	16.7 M	16.7 M
Response Time	3 ms	3 ms	5 ms	6.5 ms	4 ms	5 ms
Frequency (H/V)	H: 15 kHz - 83 kHz / V: 48 Hz - 85 Hz	H: 15 kHz - 83 kHz / V: 48 Hz - 85 Hz	H: 15 kHz - 83 kHz / V: 48 Hz - 85 Hz	H: 60kHz - 73kHz / V: 47Hz - 63Hz	H: 30kHz - 75kHz / V: 50Hz - 75Hz	H: 15 kHz - 83 kHz / V: 48 Hz - 85 Hz
Input	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), USB 2.0 Service Port, Audio (3.5 mm/RCA)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), USB 2.0 Service Port, Audio (3.5 mm/RCA)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), USB 2.0 Service Port, Audio (3.5 mm/RCA)	DisplayPort 1.1, HDMI 1.3 x 2, DVI, VGA, Composite/SDI (BNC), Component (RCA), S-Video, RS-232, RJ45, Audio (3.5 mm/RCA)	DisplayPort 1.1, HDMI 1.3 x 2, DVI, VGA, Composite/SDI (BNC), Component (RCA), S-Video, RS-232, RJ45, Audio (3.5 mm/RCA)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), USB 2.0 Service Port, Audio (3.5 mm/RCA)
Output	Composite (BNC), Audio (RCA)	Composite (BNC), Audio (RCA)	Composite (BNC), Audio (RCA)	DVI, VGA, Composite (BNC), 3G-SDI (BNC), RS-232, Audio (RCA)	DVI, VGA, Composite (BNC), 3G-SDI (BNC), RS-232, Audio (RCA)	Composite (BNC), 3G-SDI (BNC), Audio (RCA)
Built-in Speakers	2W x 2	2W x 2	2W x 2	12W x 2	10W x 2	2W x 2
Product Dimension With Base (W x H x D)	445.4 x 420.2 x 175.0 mm (17.5" x 16.5" x 6.9")	409.4 x 398.2 x 175.0 mm (16.1" x 15.7" x 6.9")	380.0 x 359.0 x 155.0 mm (15.0" x 14.1" x 6.1")	981.7 x 574.7 x 125.5 mm (38.7" x 22.6" x 4.9") (without base)	757.0 x 451.0 x 95.0 mm (29.8" x 17.8" x 3.7") (without base)	562.4 x 396.8 x 155.0 mm (22.1" x 15.6" x 6.1")
Product Weight	7.0 kg (15.4 lb)	6.1 kg (13.4 lb)	4.7 kg (10.4 lb)	29.1 kg (64.2 lb) (without base)	15.2 kg (33.5 lb) (without base)	7.9 kg (17.4 lb)
VESA Arm/Wall Mounting	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	400 x 200 mm	400 x 200 mm	100 x 100 mm & 75 x 75 mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass
Features	Anti-Burn-in™, NeoV™ Optical Glass, Gamma Correction, 24/7 Operation, Metal Casing, EcoSmart Sensor, Quick Signal-switching Time	Anti-Burn-in™, NeoV™ Optical Glass, Gamma Correction, 24/7 Operation, Metal Casing, EcoSmart Sensor, Quick Signal-switching Time	Anti-Burn-in™, NeoV™ Optical Glass, Gamma Correction, 24/7 Operation, Metal Casing, EcoSmart Sensor, Quick Signal-switching Time, Wide Viewing Angle	Anti-Burn-in™, NeoV™ Optical Glass, Gamma Correction, SDI (3G-SDI, HD-SDI, SD-SDI) Signal Looping, 24/7 Operation, Metal Casing, EcoSmart Sensor, Auto Detect Video Signal, Landscape / Portrait Orientation, Wide Viewing Angle, HeatControl Sensor, Tiling, RS-232 and RJ45 for display control from a remote location, Scheduling	Anti-Burn-in™, NeoV™ Optical Glass, Gamma Correction, SDI (3G-SDI, HD-SDI, SD-SDI) Signal Looping, 24/7 Operation, Metal Casing, EcoSmart Sensor, Auto Detect Video Signal, Landscape / Portrait Orientation, Wide Viewing Angle, HeatControl Sensor, Tiling, RS-232 and RJ45 for display control from a remote location, Scheduling	Anti-Burn-in™, NeoV™ Optical Glass, Gamma Correction, SDI (3G-SDI, HD-SDI, SD-SDI) Signal Looping, 24/7 Operation, Metal Casing, EcoSmart Sensor, Auto Detect Video Signal
Remarks	-	-	-	Optional Base (STD-03)	Optional Base (STD-02)	-

## Healthcare

### MX-Series

Medical Precision



LED



LED

### DR-Series

Dental Precision



LED



LED

### MD-Series

Medical Essential



LED



LED

Specifications	MX-24	MX-22	DR-22E 	DR-17E	MD-27	MD-24
TFT Panel Size	23.6"	21.5"	21.5"	17.0"	27.0"	23.8"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	SXGA 1280 x 1024	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	1,000 : 1	1,000 : 1	3,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1
Viewing Angle (H/V)	170°/160°	170°/160°	178°/178°	170°/160°	178°/178°	178°/178°
Display Colour	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
Response Time	5 ms	5 ms	5 ms	5 ms	5 ms	5 ms
Frequency (H/V)	H: 24 kHz – 82 kHz / V: 50 Hz – 75 Hz	H: 24 kHz – 82 kHz / V: 50 Hz – 75 Hz	H: 15 kHz – 83 kHz / V: 50 Hz – 85 Hz	H: 52 kHz - 94 kHz / V: 50 kHz - 76 kHz	H: 24 kHz – 82 kHz / V: 50 Hz – 76 Hz	H: 30 kHz – 83 kHz / V: 50 Hz – 76 Hz
Input	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), S-Video, USB 2.0 Service Port, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Composite (BNC), S-Video, USB 2.0 Service Port, Audio (3.5 mm)	HDMI 1.4, VGA, Audio (3.5 mm)	HDMI 1.4, VGA, Audio (3.5 mm)
Output	-	-	Composite (BNC), Audio (RCA)	Composite (BNC), Audio (RCA)	-	-
Built-in Speakers	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2
Product Dimension With Base (W x H x D)	562.0 x 397.0 x 155.0 mm (22.1" x 15.6" x 6.1")	513.0 x 369.0 x 155.0 mm (20.2" x 14.5" x 6.1")	513.2 x 368.5 x 155.0 mm (20.2" x 14.5" x 6.1")	409.4 x 398.2 x 172.0 mm (16.1" x 15.7" x 6.8")	612.0 x 519.0 x 249.0 mm (24.1" x 20.4" x 9.8")	541.0 x 560.0 x 249.0 mm (21.3" x 22.0" x 9.8")
Product Weight	7.8 (17.2 lb)	6.9 (15.2 lb)	6.8 kg (15.0 lb)	6.1 kg (13.4 lb)	6.6 kg (14.6 lb)	5.7 kg (12.6 lb)
VESA Arm/Wall Mounting	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm	100 x 100 mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	-	-
Features	DICOM Part 14, EN60601-1, IEC60601-1, Metal Casing, PIP/PBP	DICOM Part 14, EN60601-1, IEC60601-1, Metal Casing, PIP/PBP	Illuminator Mode, DC 24V Power Supply, EcoSmart Sensor, EN60601-1, IEC60601-1, Equipotential Terminal	Illuminator Mode, DC 24V Power Supply, EcoSmart Sensor, EN60601-1, IEC60601-1, Equipotential Terminal	Ergonomically-designed Stand; EN60601-1, IEC60601-1, Landscape/Portrait Orientation	Ergonomically-designed Stand; EN60601-1, IEC60601-1, Landscape/Portrait Orientation
Remarks	-	Optional Display Handle (HDL-02)	Optional Display Handle (HDL-02)	Optional Display Handle (HDL-01)	-	-

## Interactive

## TX-Series

Touch Impact



LED



LED



LED



LED



LED



LED

Specifications	TX-42P	TX-32P	TX-22 IPS	TX-19	TX-17	TX-15
TFT Panel Size	42.0"	31.5"	21.5"	19.0"	17.0"	15.0"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	SXGA 1280 x 1024	SXGA 1280 x 1024	XGA 1024 x 768
Brightness	400 cd/m <sup>2</sup>	380 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	4,000 : 1	3,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1	700:1
Viewing Angle (H/V)	170°/160°	170°/160°	178°/178°	170°/160°	170°/160°	170°/160°
Display Colour	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.2 M
Response Time	8 ms	8 ms	7 ms	5 ms	5 ms	8 ms
Frequency (H/V)	H: 60 kHz – 73 kHz / V: 47 Hz – 63 Hz	H: 30 kHz – 75 kHz / V: 50 Hz – 75 Hz	H: 31 kHz – 82 kHz / V: 56 Hz – 75 Hz	H: 32 kHz – 80 kHz / V: 56 Hz – 75 Hz	H: 32 kHz – 80 kHz / V: 56 Hz – 75 Hz	H: 32 kHz – 60 kHz / V: 56 Hz – 75 Hz
Input	HDMI 1.3, DVI, VGA, RS-232, Audio (3.5 mm)	HDMI 1.3, DVI, VGA, RS-232, Audio (3.5 mm)	DVI, VGA, RJ11	DVI, VGA, RJ11	DVI, VGA, RJ11	DVI, VGA, RJ11
Output	Audio (3.5 mm), USB 2.0 Type A Touch Port	Audio (3.5 mm), USB 2.0 Type A Touch Port	USB 2.0 Type B Touch Port	USB 2.0 Type B Touch Port	USB 2.0 Type B Touch Port	USB 2.0 Type B Touch Port
Built-in Speakers	10W x 2	10W x 2	-	-	-	-
Product Dimension With Base (W x H x D)	978.5 x 578.2 x 82.1 mm (38.6" x 22.8" x 3.2") (without base)	750.0 x 467.0 x 70.0 mm (29.5" x 18.4" x 2.8") (without base)	528.6 x 346.7 x 214.0 mm (20.8" x 13.6" x 8.4")	427.0 x 374.6 x 214.0 mm (16.8" x 14.7" x 8.4")	380.0 x 343.4 x 214.2 mm (15.0" x 13.5" x 8.4")	348.4 x 312.7 x 214.2 mm (13.7" x 12.3" x 8.4")
Product Weight	24.5 kg (53.9 lb) (without base)	12.5 kg (27.6 lb) (without base)	6.7 kg (14.7 lb)	6.5 kg (14.3 lb)	5.8 kg (12.8 lb)	4.6 kg (10.1 lb)
VESA Arm/Wall Mounting	400 x 400 mm	400 x 200 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Glass Type	Tempered Glass	Tempered Glass	Tempered Glass	Tempered Glass	Tempered Glass	Tempered Glass
Features	Projected Capacitive Touch Technology, Anti-Burn-in™, 24/7 Operation, EcoSmart Sensor, Scheduling, Landscape/Portrait Orientation, Metal Casing, RS-232 for Remote Control	Projected Capacitive Touch Technology, Anti-Burn-in™, 24/7 Operation, EcoSmart Sensor, Scheduling, Landscape/Portrait Orientation, Metal Casing, RS-232 for Remote Control	Projected Capacitive Touch Technology, 24/7 Operation, Wide Viewing Angle, Metal Casing, Front-sided IP65 Rating, RJ11 for Remote Control	Projected Capacitive Touch Technology, 24/7 Operation, Metal Casing, Front-sided IP65 Rating, RJ11 for Remote Control	Projected Capacitive Touch Technology, 24/7 Operation, Metal Casing, Front-sided IP65 Rating, RJ11 for Remote Control	Projected Capacitive Touch Technology, 24/7 Operation, Metal Casing, Front-sided IP65 Rating, RJ11 for Remote Control
Remarks	10-point touch support Windows® 10 plug and play* *5-touch point support by driver for macOS 10.6+, 10-point touch support plug and play for Linux Kernel 2.6.35+ and Android, 10-point touch support by driver for Linux Ubuntu 12.04+ or plus: 10 pts	10-point touch support Windows® 10 plug and play* *5-touch point support by driver for macOS 10.6+, 10-point touch support plug and play for Linux Kernel 2.6.35+ and Android, 10-point touch support by driver for Linux Ubuntu 12.04+ or plus: 10 pts	Available in black and white, 10-point touch support Windows® 10 plug and play* *5-point touch support by driver for Linux, Android 2.1+; 10-point touch support by driver for Android 4.0+	10-point touch support Windows® 10 plug and play* *5-point touch support by driver for Linux, Android 2.1+; 10-point touch support by driver for Android 4.0+*	10-point touch support Windows® 10 plug and play* *5-point touch support by driver for Linux, Android 2.1+; 10-point touch support by driver for Android 4.0+*	10-point touch support Windows® 10 plug and play* *5-point touch support by driver for Linux, Android 2.1+; 10-point touch support by driver for Android 4.0+*

## Interactive

## TM-Series

Touch Impact



LED



LED



LED



LED



LED



LED



LED

## Professional Desktop / IT

## X-Series

Ultimate Versatility



Specifications	TM-23 IPS	TM-22	X-24E	X-22E	X-19E	X-17E	X-15E VA
TFT Panel Size	23.0"	21.5"	23.6"	21.5"	19.0"	17.0"	15.0"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	SXGA 1280 x 1024	SXGA 1280 x 1024	XGA 1024 x 768
Brightness	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>
Contrast Ratio	1,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1	1,000 : 1	2,000:1
Viewing Angle (H/V)	178°/178°	170°/160°	170°/160°	170°/160°	170°/160°	170°/160°	176°/176°
Display Colour	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.2 M
Response Time	3 ms	3 ms	3 ms	3 ms	3 ms	3 ms	3 ms
Frequency (H/V)	H: 30 kHz – 83 kHz / V: 55 Hz – 75 Hz	H: 30 kHz – 83 kHz / V: 55 Hz – 75 Hz	H: 15 kHz - 83 kHz / V: 50 Hz - 85 Hz	H: 15 kHz - 83 kHz / V: 50 Hz - 85 Hz	H: 15 kHz - 81 kHz / V: 50 Hz - 85 Hz	H: 15 kHz - 81 kHz / V: 50 Hz - 85 Hz	H: 15 kHz - 81 kHz / V: 50 Hz - 85 Hz
Input	DisplayPort 1.2, HDMI 1.4, VGA, USB 3.0 x 3, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, VGA, USB 3.0 x 3, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2a, HDMI 1.4, DVI, VGA, Audio (3.5 mm)
Output	USB 2.0 Type B Touch Port	USB 2.0 Type B Touch Port	-	-	-	-	-
Built-in Speakers	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2
Product Dimension With Base (W x H x D)	561.0 x 239.0 x 423.0 mm (22.1" x 9.4" x 16.7")	522.0 x 239.0 x 385.0 mm (20.6" x 9.4" x 15.2")	562.0 x 397.0 x 155.0 mm (22.1" x 15.6" x 6.1")	513.2 x 368.5 x 155.0 mm (20.2" x 14.5" x 6.1")	445.0 x 420.0 x 175.0 mm (17.5" x 16.5" x 6.9")	409.4 x 398.2 x 172.0 mm (16.1" x 15.7" x 6.8")	380.0 x 359.0 x 155.0 mm (15.0" x 14.1" x 6.1")
Product Weight	7.4 kg (16.3 lb)	6.6 kg (14.5 lb)	7.8 kg (17.2 lb)	6.9 kg (15.2 lb)	7.0 kg (15.4 lb)	6.1 kg (13.4 lb)	4.7 kg (10.4 lb)
VESA Arm/Wall Mounting	100 x 100 mm	100 x 100 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm	100 x 100 mm & 75 x 75 mm
Glass Type	Clear Glass	Clear Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass
Features	Projected Capacitive Touch Technology, Dual-hinge Stand, USB Hub	Projected Capacitive Touch Technology, Dual-hinge Stand, USB Hub	Flicker-free Backlight, EcoSmart Sensor, Gamma Correction, Metal Casing, PIP/PBP	Flicker-free Backlight, EcoSmart Sensor, Gamma Correction, Metal Casing, PIP/PBP	Flicker-free Backlight, EcoSmart Sensor, Gamma Correction, Metal Casing, PIP/PBP	Flicker-free Backlight, EcoSmart Sensor, Gamma Correction, Metal Casing, PIP/PBP	Flicker-free Backlight, EcoSmart Sensor, Gamma Correction, Metal casing, PIP/PBP
Remarks	10-point touch support Windows® 7, 8 and 10 plug and play* <i>*Single touch point support by driver for Windows XP</i>	10-point touch support Windows® 7, 8 and 10 plug and play* <i>*Single touch point support by driver for Windows XP</i>	Available in Black and White	Available in Black and White	Available in Black and White	Available in Black and White	Available in black and white

## Professional Desktop / IT

## LE-Series

Optimised Comfort



LED



LED



LED

## LW-Series

LED Effect



LED



LED



LED

Specifications	LE-27E	LE-24E	LE-22E	LW-27E	LW-24E	LW-22E
TFT Panel Size	27.0"	23.6"	21.5"	27.0"	23.6"	21.5"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	300 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	20,000,000:1 (DCR)	20,000,000:1 (DCR)	20,000,000:1 (DCR)	30,000,000:1 (DCR)	30,000,000:1 (DCR)	30,000,000:1 (DCR)
Viewing Angle (H/V)	170°/160°	170°/160°	170°/160°	170°/160°	170°/160°	170°/160°
Display Colour	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M	16.7 M
Response Time	3 ms	3 ms	3 ms	3 ms	3 ms	3 ms
Frequency (H/V)	H: 30 kHz - 83 kHz / V: 56 Hz - 75 Hz	H: 30 kHz - 83 kHz / V: 56 Hz - 75 Hz	H: 30 kHz - 83 kHz / V: 56 Hz - 75 Hz	H: 30 kHz - 83 kHz / V: 56 Hz - 75 Hz	H: 30 kHz - 83 kHz / V: 56 Hz - 75 Hz	H: 30 kHz - 83 kHz / V: 56 Hz - 75 Hz
Input	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)	DisplayPort 1.2, HDMI 1.4, DVI, VGA, Audio (3.5 mm)
Output	Audio (3.5 mm)	Audio (3.5 mm)	Audio (3.5 mm)	Audio (3.5 mm)	Audio (3.5 mm)	Audio (3.5 mm)
Built-in Speakers	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2	2W x 2
Product Dimension With Base (W x H x D)	642.0 x 423.7 x 249.0 mm (25.3" x 16.7" x 9.8")	566.0 x 400.2 x 249.0 mm (22.3" x 15.8" x 9.8")	505.6 x 393.8 x 249.0 mm (19.9" x 15.5" x 9.8")	642.0 x 439.0 x 210.0 mm (25.3" x 17.3" x 8.3")	566.0 x 395.0 x 190.0 mm (22.3" x 15.6" x 7.5")	505.6 x 366.0 x 180.0 mm (19.9" x 14.4" x 7.1")
Product Weight	7.9 kg (17.4 lb)	6.4 kg (14.1 lb)	5.6 kg (12.3 lb)	5.9 kg (13.0 lb)	3.6 kg (7.9 lb)	3.5 kg (7.7 lb)
VESA Arm/Wall Mounting	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm	100 x 100 mm
Glass Type	-	-	-	-	-	-
Features	Ergonomically-designed Stand, Flicker-free Backlight, Blue Light Filter	Ergonomically-designed Stand, Flicker-free Backlight, Blue Light Filter	Ergonomically-designed Stand, Flicker-free Backlight, Blue Light Filter	Flicker-free Backlight, Blue Light Filter	Flicker-free Backlight, Blue Light Filter	Flicker-free Backlight, Blue Light Filter
Remarks	-	-	-	-	-	-

## Professional Desktop / IT

### U-Series

Eco-Smart Efficiency



LED



LED



LED

**Specifications**

	U-23	U-19	U-17
TFT Panel Size	23.0"	19.0"	17.0"
Max. Resolution	FHD 1920 x 1080	SXGA 1280 x 1024	SXGA 1280 x 1024
Brightness	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>	250 cd/m <sup>2</sup>
Contrast Ratio	1,000,000:1 (DCR)	1,000 : 1	1,000 : 1
Viewing Angle (H/V)	170°/160°	170°/160°	170°/160°
Display Colour	16.7 M	16.7 M	16.7 M
Response Time	3 ms	3 ms	3 ms
Frequency (H/V)	H: 30 kHz – 83 kHz / V: 56 Hz – 75 Hz	H: 24 kHz – 81 kHz / V: 56 Hz – 75 Hz	H: 24 kHz – 81 kHz / V: 56 Hz – 75 Hz
Input	HDMI 1.4, DVI, VGA, USB 2.0, Audio (3.5 mm)	DVI, VGA, USB 2.0, Audio (3.5 mm)	DVI, VGA, USB 2.0, Audio (3.5 mm)
Output	Audio (3.5 mm)	Audio (3.5 mm)	Audio (3.5 mm)
Built-in Speakers	1.5W x 2	1W x 2	1W x 2
Product Dimension With Base (W x H x D)	572.0 x 403.0 x 174.0 mm (22.5" x 15.9" x 6.9")	440.0 x 417.0 x 174.0 mm (17.3" x 16.4" x 6.8")	397.0 x 390.0 x 174.0 mm (15.6" x 15.4" x 6.9")
Product Weight	5.8 kg (12.8 lb)	5.7 kg (12.6 lb)	4.9 kg (10.8 lb)
VESA Arm/Wall Mounting	100 x 100 mm	100 x 100 mm	100 x 100 mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass
Features	-	-	-
Remarks	-	-	-



## Professional Display Mounts

As a display professional, AG Neovo knows what display mount goes with a particular environment.

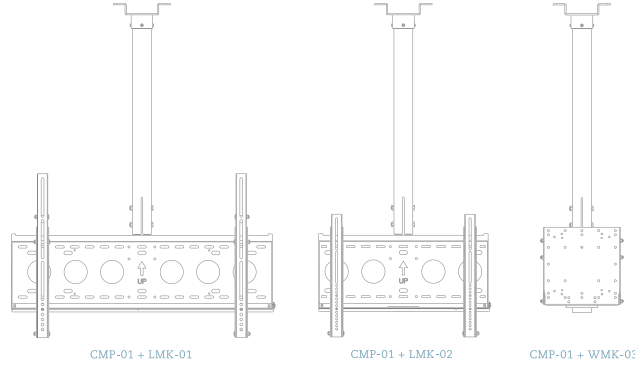


# Display Mounts

## Ceiling Mount



CMP-01		
Mounting	VESA Standard	Depends on AG Neovo display mount kits
Loading	Weight Capacity	60.0 kg (132.3 lb) per side*
Adjustment	Swivel	360°
	Height	924.0 mm ~ 1424.0 mm (36.4" ~ 56.1")
Exterior	Material	Steel
	Colour	Black
Dimensions	Net (W x H x D)	172.0 x 1424.0 x 200.0 mm (6.8" x 56.1" x 7.9")
	Packing (W x H x D)	917.0 x 83.0 x 239.0 mm (36.1" x 3.3" x 9.4")
Weight	Net Weight	6.2 kg (13.7 lb)
	Gross Weight	7.3 kg (16.0 lb)
Packing	1 Carton	4 sets
	1 Pallet	84 sets



## Wall Mount Arm



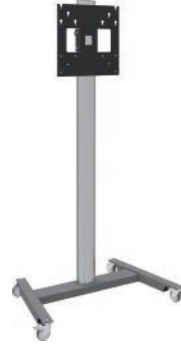
		LMA-01	WMA-01
Mounting	VESA Standard	Max. 400 x 400 mm	75 x 75 mm / 100 x 100 mm / 200 x 100 mm / 200 x 200 mm
Loading	Weight Capacity	35.0 kg (77.2 lb)	25.0 kg (55.1 lb)
Adjustment	Swivel	- 90° ~ + 90°	- 90° ~ + 90°
	Tilt	- 15° ~ + 15°	- 15° ~ + 15°
Extension	Max. Distance to Wall	562.0 mm (22.1")	469.0 mm (18.5")
	Min. Distance to Wall	105.0 mm (4.1")	70.0 mm (2.8")
Exterior	Material	Steel, Aluminium alloy, Plastic	Steel, Aluminium alloy, Plastic
	Colour	Black & Silver	Black & Silver
Dimensions	Net (W x H x D)	500.0 x 450.0 x 105.0 mm (19.7" x 17.7" x 4.1")	345.0 x 285.0 x 469.0 mm (13.6" x 11.2" x 18.5")
	Packing (W x H x D)	624.0 x 124.0 x 460.0 mm (24.6" x 4.9" x 18.1")	347.0 x 98.0 x 327.0 mm (13.7" x 3.9" x 12.9")
Weight	Net Weight	8.3 kg (18.4 lb)	3.1 kg (6.9 lb)
	Gross Weight	9.3 kg (20.4 lb)	3.9 kg (8.5 lb)
Packing	1 Carton	1 set	4 sets
	1 Pallet	64 sets	120 sets

## Wall Mount



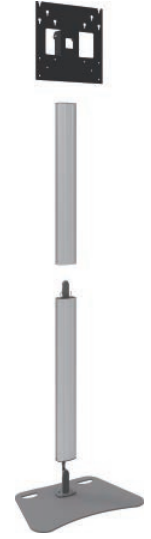
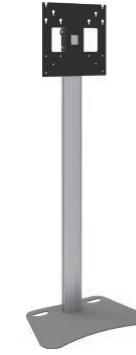
		LMK-01	LMK-02	WMK-03	WMK-01	PMK-01
Mounting	VESA Standard	Max. 725 x 450 mm	Max. 440 x 330 mm	100 x 100 mm / 200 x 100 mm / 200 x 200 mm	75 x 75 mm / 100 x 100 mm	75 x 75 mm / 100 x 100 mm
Loading	Weight Capacity	100.0 kg (220 lb)	80.0 kg (176.4 lb)	60.0 kg (132.3 lb)	18.0 kg (40.0 lb)	7.0 ~ 14.0 kg (15.4 ~ 30.9 lb)
Adjustment	Rotation	-	-	-	-	270°
	Swivel	-	-	-	-	- 90° ~ + 90°
	Tilt	0°, -5°, -10°, -13°, -15°	0°, -5°, -10°, -13°, -15°	-15° ~ 0° (free angle)	-	- 90° ~ + 90°
Exterior	Material	Steel	Steel	Steel	Steel	Steel and die-cast aluminium
	Colour	Black	Black	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")	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")	115.0 x 115.0 x 131.0 mm (4.5" x 4.5" x 5.2")
	Packing (W x H x D)	836.0 x 245.0 x 54.0 mm (32.9" x 9.6" x 2.1")	574.0 x 289.0 x 274.0 mm (22.6" x 11.4" x 10.8")	244.0 x 55.0 x 267.0 mm (9.6" x 2.2" x 10.5")	135.0 x 175.0 x 27.0 mm (5.3" x 6.9" x 1.1")	120.0 x 120.0 x 145.0 mm (4.8" x 4.8" x 5.7")
Weight	Net Weight	5.1 kg (11.2 lb)	3.8 kg (8.3 lb)	2.2 kg (4.9 lb)	0.36 kg (0.79 lb)	1.5 kg (3.3 lb)
	Gross Weight	5.9 kg (13.0 lb)	4.4 kg (9.6 lb)	2.3 kg (5.1 lb)	0.42 kg (0.93 lb)	1.6 kg (3.5 lb)
Packing	1 Carton	1 set	5 sets	10 sets	20 sets	12 sets
	1 Pallet	140 sets	210 sets	420 sets	1080 sets	540 sets

## Floor Mounting Cart



		FMC-02
Mounting	VESA Standard	Max. 400 x 400 mm
Loading	Weight Capacity	30.0 kg (66.1 lb)
Adjustment	Tilt	10° ~ -13°
	Rotate	-
	Lift (Max. centre display)	1,826.0 mm (71.9") (max. centre display)
Exterior	Material	Steel and Aluminium
	Colour	Dark grey and Silver
Dimensions	Net (W x H x D)	973.0 x 1896.0 x 641.0 mm (38.3" x 74.6" x 25.2")
Weight	Net Weight	21.5 kg (47.4 lb)
	Gross Weight	25.0 kg (55.1 lb)
Packing	1 Carton	1 set
	1 Pallet	6 sets

## Floor Mounting Stand



		FMS-01	FMS-02
Mounting	Display	Max. 55"	Max. 55"
	VESA Standard	Max. 400 x 400 mm	Max. 400 x 400 mm
Loading	Weight Capacity	30.0 kg (66.1 lb)	30.0 kg (66.1 lb)
Adjustment	Tilt	10° to -13°	10° to -13°
	Lift (Max. centre display)	1,826.0 mm (71.9")	1,826.0 mm (71.9")
Exterior	Material	Steel and Aluminium	Steel and Aluminium
	Colour	Dark grey and Silver	Dark grey and Silver
Dimensions	Net (W x H x D)	725.0 x 1924.0 x 480.0 mm (28.6" x 75.7" x 18.9")	725.0 x 1924.0 x 480.0 mm (28.6" x 75.7" x 18.9")
	Packing (W x H x D)	1100.0 x 520.0 x 180.0 mm (43.0" x 20.5" x 70.9")	1100.0 x 520.0 x 180.0 mm (43.0" x 20.5" x 70.9")
Weight	Net Weight	26.0 kg (57.3 lb)	26.0 kg (57.3 lb)
	Gross Weight	32.0 kg (70.5 lb)	36.0 Kg (79.4 lb)
Packing	1 Carton	1 set	1 set
	1 Pallet	6 sets	10 sets

## Video Wall Mount



		VWM-01	VWM-02
Mounting	VESA Standard	Max. 400 x 400 mm	Max. 400 x 400 mm
Loading	Weight Capacity	80.0 kg (176.4 lb)	80.0 kg (176.4 lb)
Adjustment	Up	3.25 mm	3.25 mm
	Down	3.25 mm	3.25 mm
	Left	15.0 mm	24.5 mm
	Right	15.0 mm	24.5 mm
Exterior	Material	Steel and Aluminium	Steel and Aluminium
	Colour	Black and Silver	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")	500.0 x 532.0 x 93.0~293.0 mm (19.7" x 20.9" x 3.7" ~ 11.5")
	Packing (W x H x D)	560.0 x 90.0 x 250.0 mm (22.0" x 3.5" x 9.8")	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)	7.3 kg (116.1 lb)
	Gross Weight	5.5 kg (12.0 lb)	-
Packing	1 Carton	1 set	1 set
	1 Pallet	40 sets	40 sets

## Video Wall Accessory



		VWA-01/ VWA-02/ VWA-03	VWA-04
Mounting	VESA Standard	Depend on AG Neovo display mount kits	Depend on AG Neovo display mount kits
Loading	Weight Capacity	-	80.0 kg (176.4 lb)
Exterior	Material	Aluminium	Metal
	Colour	Silver	Black and Silver
Dimensions	Net (L x H x D)	2,000.0 x 60.0 x 40.0 mm (L x H x D)	40.0 x 40.0 x 40.0 mm
		4,000.0 x 60.0 x 40.0 mm (L x H x D)	
		6,000.0 x 60.0 x 40.0 mm (L x H x D)	
Weight	Net Weight	750.0 g (1.7 lb)	80.0 g (0.2 lb)
		1500.0g (3.3 lb)	
		2250.0g (5.0 lb)	
Packing	Bubble Wrap	1 pc	1 unit

## Desk Stand



		ES-02	DMS-01D	DMS-01Q
Mounting	VESA Standard	75 x 75 mm / 100 x 100 mm	75 x 75 mm / 100 x 100 mm	75 x 75 mm / 100 x 100 mm
Loading	Weight Capacity	2.0 ~ 8.0 kg (4.4 ~ 17.6 lb)	12.0 kg (26.5 lb) per hinge	8.0 kg (17.6 lb) per hinge
Adjustment	Rotation	360° (Default: 90°)	360° (Default: 90°)	360° (Default: 90°)
	Swivel	360°	- 20° ~ + 20° per hinge	- 20° ~ + 20° per hinge
	Tilt	-5° ~ + 25°	- 20° ~ + 20° per hinge	- 20° ~ + 20° per hinge
	Lift	130.0 mm (5.1")	(Height adjustable)	(Height adjustable)
Exterior	Material	Plastic	Steel, Aluminium alloy, Plastic	Steel, Aluminium alloy, Plastic
	Colour	Black	Black	Black
Dimensions	Net (W x H x D)	222.0 x 432.0 x 252.0 mm (8.7" x 17.0" x 9.9")	672.0 x 370.0 x 240.0 mm (26.5" x 18.5" x 5.7")	672.0 x 730.0 x 240.0 mm (26.5" x 28.7" x 9.4")
	Packing (W x H x D)	260.0 x 95.0 x 460.0 mm (10.2" x 3.7" x 18.1")	474.0 x 95.0 x 273.0 mm (18.7" x 3.7" x 10.7")	479.0 x 184.0 x 275.0 mm (18.9" x 7.2" x 10.8")
Weight	Net Weight	3.2 kg (7.0 lb)	3.1 kg (6.9 lb)	5.8 kg (12.9 lb)
	Gross Weight	3.6 kg (7.9 lb)	3.6 kg (8.0 lb)	6.5 kg (14.3 lb)
Packing	1 Carton	5 sets	5 sets	3 sets
	1 Pallet	140 sets	120 sets	72 sets

## Desk Clamp



		DMC-01	DMC-02D
Mounting	VESA Standard	75 x 75 mm / 100 x 100 mm	75 x 75 mm / 100 x 100 mm
Loading	Weight Capacity	10.0 kg (22.0 lb)	12.0 kg (26.5 lb) per hinge
Adjustment (Mounting Bracket)	Rotation	360°	360° (Default: 90°)
	Swivel	- 90° ~ + 90°	- 20° ~ + 20° per hinge
	Tilt	- 20° ~ + 90°	- 20° ~ + 20° per hinge
Adjustment (Arm)	Lift	315.0 mm (12.4")	(Height adjustable)
	Swivel	360°	-
Exterior	Material	Steel, Aluminium alloy, Plastic	Steel, Aluminium alloy, Plastic
	Colour	Black & Silver	Black
Dimensions	Net (W x H x D)	620.0 x 656.0 x 158.0 mm (24.4" x 25.8" x 6.2")	672.0 x 470.0 x 144.0 mm (26.5" x 18.5" x 5.7")
	Packing (W x H x D)	645.0 x 143.0 x 218.0 mm (25.4" x 5.6" x 8.6")	602.0 x 143.0 x 218.0 mm (23.7" x 5.6" x 8.6")
Weight	Net Weight	3.8 kg (8.4 lb)	3.3 kg (7.4 lb)
	Gross Weight	3.9 kg (8.6 lb)	4.0 kg (8.9 lb)
Packing	1 Carton	4 sets	3 sets
	1 Pallet	72 sets	96 sets

# Video Wall Extender/ Controller



	HIP-Series	
Units	HIP-T	HIP-R
Unit Description	HDMI 1.3 Transmitter	HDMI 1.3 Receiver
HDMI Compliance	HDMI 1.3c	
HDCP Compliance	Yes	
Video Bandwidth	M-JPEG technology to process image compressing GIGABIT (10/1000) over LAN	
Video Resolutions	480i / 480p / 720p / 1080i / 1080p60	
HDMI Transmission Range	Full HD: (1080p) ~ 100 m (330 feet) (CAT5e) / 120 m (365 feet) (CAT6) HD: (720p/1080i) ~ 100 m (330 feet) (CAT5e) / 120 m (365 feet) (CAT6)	
Audio Support	Surround Sound (up to 7.1 ch) or Stereo Digital Audio	
ESD Protection	[1] Human body model — ±15kV [air-gap discharge] & ±8kV [contact discharge] [2] Core chipset — ±8kV	
Input	1 x RJ45 / 1 x HDMI	
Output	1 x RJ45 / 1 x HDMI	
Dimensions (L x W x H)	110.0 x 58.0 x 26.0 mm (4.3" x 2.2" x 1.0")	
Weight	245.0 g	
Power Supply	2 x DC 5V/1A	
Power Consumption	3W Max Each	
Operating Temperature	0°~40°C (32°~104°F)	
Storage Temperature	-20°~60°C (-4°~140°F)	
Relative Humidity	20 ~ 90% RH (no condensation)	



	HVWCIP-Series	
Units	HVWCIP-T	HVWCIP-R
Input Video Port	HDMI in	LAN
Input Video Type	HDMI, DVI	H.264, MPEG-4 AVC
Input Resolution	HDMI 640 x480@60Hz up to 1920 x1200@60Hz DVI up to 1920 x1200@60Hz VGA up to 1920 x1200@60Hz YPbPr up to 1920 x1080i@60Hz CVBS up to 576i@50Hz	480p@60Hz~1920x1200@60Hz
Video Impedance	100 Ω	100 Ω
Output Video Port	LAN	HDMI
Output Video Type	H.264/MPEG-4 AVC	HDMI 1.3
Output Resolution	Up to 1920 x 1200@60Hz	HDMI up to 1920 x 1200@60Hz
Input Audio Port	Audio jack	LAN
Output Audio Port	Phoenix connector	Phoenix connector
Power Supply	12 V 1 A DC	12 V 1 A DC
Dimesnions (L X H X D)	236.0 x 25.0 x 94.0 mm (9.3" x 1.0" x 3.7")	267.0 x 25.0 x 112.0 mm (10.5" x 1.0" x 4.4")
Weight	0.5 kg (1.0 lb)	0.6 kg (1.3 lb)



	HVWCTRL IP Controller
Unit Description	IP Controller
Control Method	RS 232 and LAN
Input Connections	2 x RJ45 2 x RS232 (3.5mm phoenix)
Input Video Signal	1.2 volts p-p
Input DDC Signal	5 volts p-p (TTL)
Certification	CE, FCC, RoHS
ESD Protection	Human Body Model: ±8kV (air-gap discharge) ±4kV (contact discharge)
Operating Temperature	32°F to 113°F (0°C to 45°C) 10% to 90%, non-condensing
Storage Temperature	-4°F to 140°F (-20°C to 70°C) 10% to 90%, non-condensing
Power Supply	12 V 1 A DC
Power Consumption	1.5 Watts
Dimesnions (L X W X H)	137.0 x 91.0 x 25.0 mm (5.4" x 3.6" x 1")
Weight	0.4 kg (0.9 lb)

**Global Headquarters**

Taipei, Taiwan

**EMEA Regional Headquarters**

Capelle a/d IJssel, The Netherlands

**North & South America Regional Headquarters**

San Jose, CA, U.S.A.

**Asia-Pacific Regional Headquarters**

Taipei, Taiwan

**Canada Sales Office**

Vancouver, B.C., Canada

**China Sales Office**

Shanghai, China

**Czech Republic Sales Office**

Brno, Czech Republic

**Denmark Sales Office**

Støvring, Denmark

**Germany Sales Office**

Mechernich, Germany

**Italy Sales Office**

Livorno, Italy

**Poland Sales Office**

Warsaw, Poland

**Spain Sales Office**

Barcelona, Spain

**Ukraine Sales Office**

Lviv, Ukraine

[www.agneovo.com](http://www.agneovo.com)

Copyright © 2018 AG Neovo. All rights reserved.  
The name AG Neovo is a trademark of Associated  
Industries China, Inc. All other trademarks are  
the property of their respective owners.

FCT-ALL-BV-1801

