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> **Engineered to Perform, Designed to Display**

> **AG Neovo Product Line**

> **AG Neovo Innovative Technologies**

> **AG Neovo Product Series**

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- DR-Series
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- SX-Series
- X-Series
- U-Series
- SC-Series
- L-Series
- C-Series

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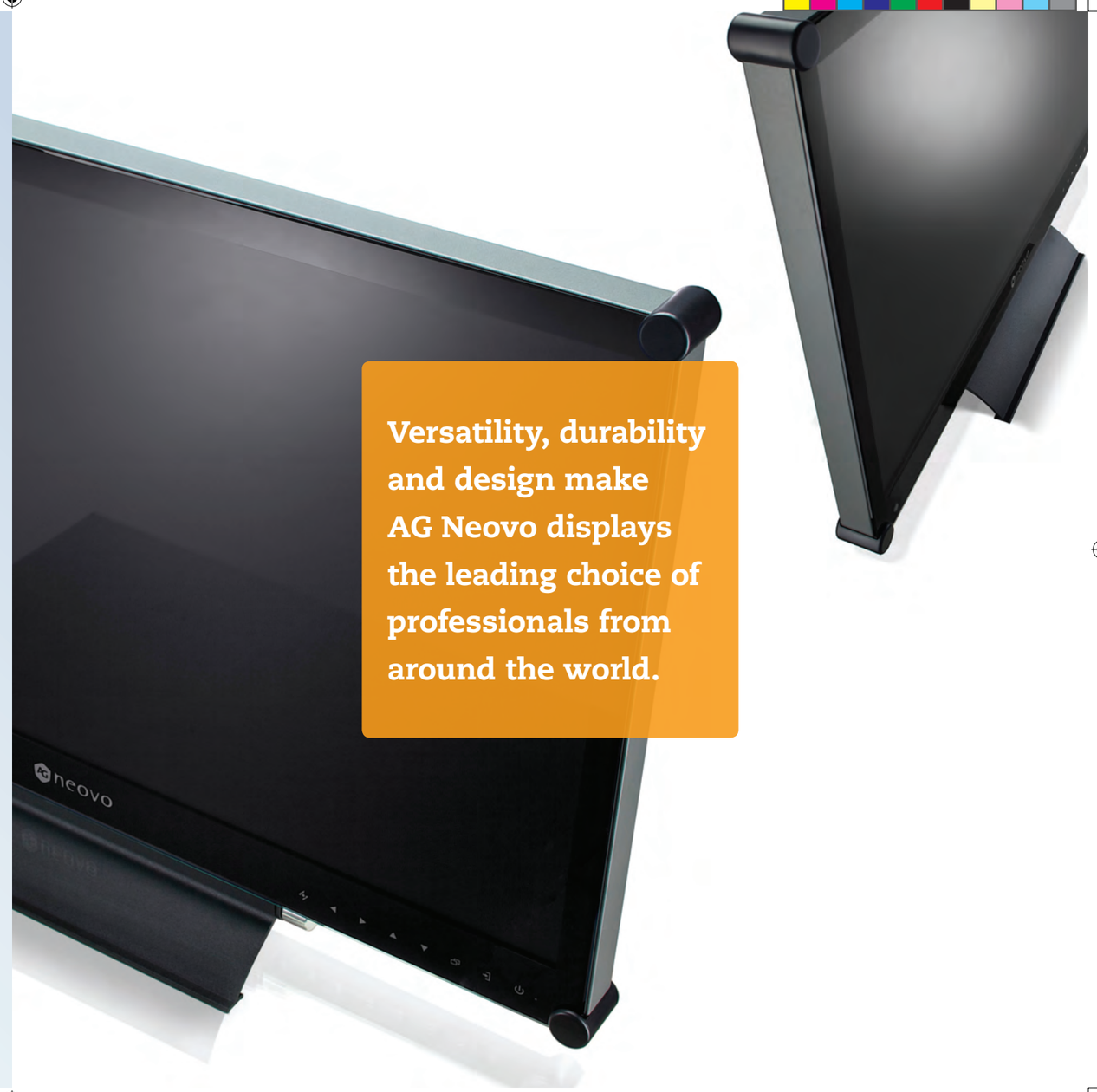


Versatility, durability and design make AG Neovo displays the leading choice of professionals from around the world.

Engineered to Perform, Designed to Display.

You'll find AG Neovo displays performing 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 features sets and distinctive design, AG Neovo is changing how the world views displays.

AG neovo

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.

So Much More than a Monitor

AG Neovo displays are much more than desktop monitors. With built-in video support, X- and DR-Series displays connect effortlessly to DVD and other video devices—not just computers. 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.

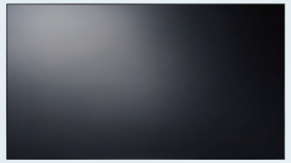
Designed for a Lifetime

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.

From the versatility of the TX-Series to the value of the C-Series, there's an AG Neovo display for every environment.

All AG Neovo displays are fully certified and compatible with major worldwide compliances and standards.

> PN-Series
Seamless Performance



> PS-Series
Signage Performance

> HX-Series
HD-SDI Surveillance

> TX-Series
Touch Impact

> DR-Series
Dental Precision

> RX-Series
Surveillance Performance

> SX-Series
Sharp Surveillance

> X-Series
Ultimate Versatility

> U-Series
Eco-Smart Efficiency

> SC-Series
Essential Security

> L-Series
LED Effect

> C-Series
Value Choice

NeoV™ Optical Glass

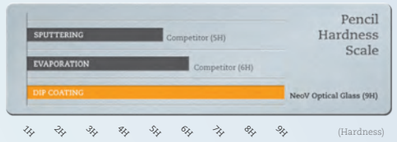
The most advanced and trusted hard glass protection available.

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

Advantages of NeoV™ Optical Glass

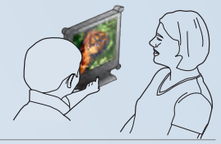
Anti-Scratch Surface

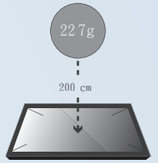
Provides unparalleled resistance to scratches; the coated surface of NeoV™ Optical Glass reaches 9H, the highest grade on the pencil hardness scale.



Anti-Reflection

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



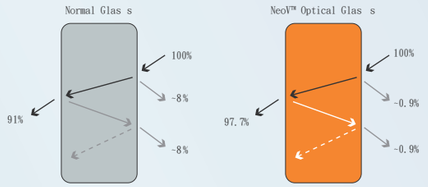


High Impact Resistance

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

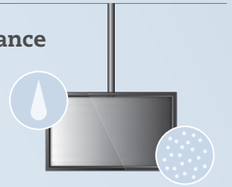
High Transmittance

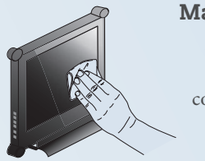
Provides near perfect panel brightness with a 97.7% transmittance rate, compared to an average 91% transmittance rate for competitors' products.



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.

AG neovo

Anti-Burn-in™ Technology

Cutting-edge technology for the prevention of image burn-in.

AG Neovo Anti-Burn-in™ technology is designed expressly to protect the display's LCD panel from costly image burn-in, an issue common in security, surveillance, and other environments where static images are displayed over 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

AG neovo

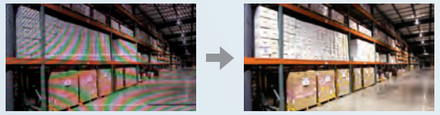
Advanced Image Platform™

AG Neovo incorporates a cutting-edge image processing technology into the displays to fulfill the demanding environments for mega-pixel resolution image quality and flexible image viewer options.

Built-in Image Enhancer

Featuring 3D comb filter, 3D Deinterlace and Noise Reduction to solve image issues – offering abundant clarity to even the most demanding environments.

3D Comb Filter Resolves cross colouring and dot crawl in high bandwidth transmission.



Without 3D Comb Filter | With 3D Comb Filter

3D Deinterlace Prevents image aliasing issues such as blurring and flickering.

Without 3D Deinterlace | With 3D Deinterlace

Noise Reduction Reduces signal instability and disturbance, providing crystal clear image.

Without Noise Reduction | With Noise Reduction

Smart Omni Viewer

Featuring varieties options to enable flexible viewing – offering convenient one-click switch to instantly rotate, or freeze on-screen image as frequently as needed.

PIP Inset window display sub-screen alongside the main displays.

PIP Off | PIP On

PBP Allows the simultaneous monitoring of two locations in split-screen format.

PBP Off | PBP On

PIP Swap Allows the swapping of main screen image and sub-screen image.

PIP On | Swap Applied

Closer Monitoring Instantly freeze on-screen image without back-end recording disruption.

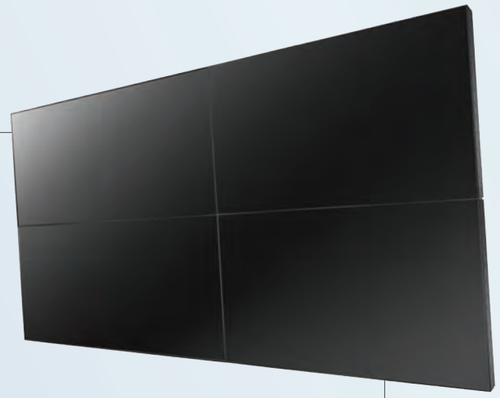
Image Freeze | Recording Continues

Increased Clarity 180˚ image-rotation makes inverted display installation possible - results in optimised image quality.

Inverted Installation | Rotation Applied

Super Narrow Bezel

PN-Series Displays



Designed specifically for public environments, AG Neovo PN-Series displays featuring super narrow bezel make it perfect for a seamless video wall setup and uninterrupted 24/7 operation. Equipped with Full HD resolution, a wide array of connectors and built-in video wall management functions, the PN-Series brings superior picture performance and easy installation, making it ideal for surveillance centres, traffic management and digital signage applications.

> Available in 46”
> Super narrow bezel
> Anti-Burn-in™ Technology
> Advanced Image Platform™
> Video wall management support
> Orientation: portrait and landscape

PS-Series Displays

Featuring LED backlighting and premium-grade LCD panel, AG Neovo PS-Series displays are designed for professional digital signage environments. The installation and management becomes simple and efficient with the OPS slot and built-in scheduler. Equipped with a wide variety of connectivity and video wall support functions, the PS-Series allows easy video wall setup and various digital signage applications.

> Available in 46” and 55”
> OPS slot ready
> Anti-Burn-in™ Technology
> Advanced Image Platform™
> Video wall management support
> Orientation: portrait and landscape

HD-SDI

HX-Series Displays

AG Neovo HX-Series incorporates HD-SDI inputs which make it possible to receive megapixel images directly from HD-SDI devices without signal interruption or video delay. Featuring NeoV™ Optical Glass and Anti-Burn-in™ technology, the HX-Series is perfectly developed for broadcast and security-critical environments, such as casino, banking and hotels.

> Available in 24”
> NeoV™ Optical Glass
> Anti-Burn-in™ Technology
> Advanced Image Platform™
> SDI connector (in/out)
> Power efficient design

TX-Series Displays

For the best in versatility, durability and now multi-touch interactivity, display professionals choose the AG Neovo TX-Series. Engineered with advanced touch technology and featuring NeoV™ Touch Glass and sturdy metal design, TX-Series is making it possible for security system designers and integrators to develop new and interactive applications.

> Available in 42”, 32” and 22”W
> NeoV™ Touch Glass*
> Anti-Burn-in™ Technology
> Advanced Image Platform™**
> Durable metal housing

* 42” and 32” incorporate optical touch technology; 22” incorporates projected capacitive touch technology
** Available in 42” and 32” displays

DR-Series Displays

Expressly designed for the well-equipped dental office, the DR-17P is a versatile, high resolution display featuring the specified DC 24 V medical grade power supply essential for dental applications to safely stabilize the electric current especially under wet-area operating room environments. Rugged NeoV™ Optical Glass protects the display against incidental damage and, most importantly, allows for easy clean, safe sanitization and thorough disinfection between patients.

- > NeoV™ Optical Glass
- > Durable metal casing
- > S-Video, CVBS, analogue, digital inputs
- > DC 24V medical power supply
- > EN60601-1 and IEC60601-1 medical certification
- > Illuminator Mode for easy X-ray film viewing
- > Optional handle allows for easy movement of display
- > Equipotential Terminal safety standard

NeoV™ OPTICAL GLASS

RX-Series Displays

AG Neovo RX-Series displays bring security and surveillance to another level in Full HD resolution widescreen. NeoV™ Optical Glass panel protection and metal casing for mounting durability make the RX-Series perfect for both control centres or public environments. With Anti-Burn-in™ technology, and automatic video settings recovery, maintenance is easier and faster.

- > Available in 55”, 42”, 32”, 24”W, 22”W
- > BNC video out passive looping
- > NeoV™ Optical Glass
- > Anti-Burn-in™ Technology
- > Advanced Image Platform™
- > Power efficient design
- > Orientation: portrait and landscape*

* Available in 55” display

NeoV™ OPTICAL GLASS

SX-Series Displays

The clear choice for today's security and surveillance centres, the SX-Series features analogue, DVI and looping BNC output for easy integration into any security system. Quick (≤0.8s) signal-switching and high-resolution displays eliminate surveillance gaps and unnoticed details. The SX-Series also features NeoV™ Optical Glass to protect the screen from physical damage and metal encasement for rapid heat-dissipation and long-term durability.

> Available: 19", 17", 15"
> BNC video out passive looping*
> NeoV™ Optical Glass
> Anti-Burn-in™ Technology
> Advanced Image Platform™*
> Power efficient design*

* Available in 19" and 17" displays

X-Series Displays

AG Neovo's most versatile and best-selling display is designed to perform in demanding professional environments. In multi-user settings, NeoV™ Optical Glass protects the display from incidental damage, and in mounted settings a metal casing provides extra mounting durability and strength. X-Series displays also feature easy connections to DVD players and other video devices with both S-Video and CVBS inputs.

> Available in 24"W, 22"W, 19", 17", 15"
> Analogue, Digital, HDMI*, S-Video, Composite(CVBS) input
> NeoV™ Optical Glass
> Advanced Image Platform™**
> Durable metal casing
> Power efficient design**

* Available in 24"W and 22"W displays
** Available in 24"W, 22"W and 17" displays

PN-Series
Seamless Performance

PS-Series
Signage Performance

HX-Series
HD-SDI Surveillance

TX-Series
Touch Impact

Specifications	PN-46	PS-55	PS-46	HX-24	TX-42	TX-32
TFT Panel Size	46" (MVA panel, Super narrow bezel)	54.6" (MVA panel, slim-bezel)	46" (MVA panel, slim-bezel)	23.6"	42.0" (IPS panel)	31.5" (MVA panel)
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x1080	FHD 1920 x1080
Brightness	700 cd/m² (Typical)	700 cd/m² (Typical)	700 cd/m² (Typical)	300 cd/m² (Typical)	400 cd/m² (Typical)	350 cd/m² (Typical)
Contrast Ratio	4000:1 (Typical)	4000 : 1 (Typical)	4000 : 1 (Typical)	1000:1 (Typical)	1000:1 (Typical)	3000:1 (Typical)
Viewing Angle (H/V)	178°/178° (Typical)	178°/178° (Typical)	178°/178° (Typical)	170°/160° (Typical)	178°/178° (Typical)	178°/178° (Typical)
Display Colour	1.07B (10 bits)	1.07B (10 bits)	1.07B (10 bits)	16.7M	16.7M	16.7M
Response Time	6.5ms (GTG)	6.5ms (GTG)	6.5ms (GTG)	3ms (GTG)	6ms (GTG)	6.5ms (GTG)
Frequency (H/V)	H: 31kHz – 91kHz / V: 50Hz – 85Hz	H: 31kHz – 92kHz / V: 48Hz – 85Hz	H: 31kHz – 91kHz / V: 50Hz – 85Hz	H: 24kHz – 83kHz / V: 50Hz – 85Hz	H: 30kHz – 75kHz / V: 50Hz – 75Hz	H: 30kHz – 75kHz / V: 50Hz – 75Hz
Input	Analogue in/out, Digital, HDMI, CVBS in/out, S-Video, Component, Audio, RS-232 in/out, RJ45	Analogue in/out, Digital in/out, HDMI, CVBS, Component, DisplayPort, Audio, RS-232 in/out, RJ45	Analogue in/out, Digital in/out, HDMI, CVBS, Component, DisplayPort, Audio, RS-232 in/out, RJ45	Analogue, Digital, HDMI, SDI in/out, BNC in/out, Audio	Analogue in/out, Digital in/out, HDMI x 2, BNC in/out, S-Video, Component, DisplayPort, Audio, RS-232 in/out, RJ45	Analogue in/out, Digital in/out, HDMI x 2, BNC in/out, S-Video, Component, DisplayPort, Audio, RS-232 in/out, RJ45
Built-in Speakers	10W x 2	10W x 2	10W x 2	2W x 2	12W x 2	10W x 2
Product Dimension With Base (W x H x D)	1024 x 578 x 126mm (40.3" x 22.8" x 5.0") (without base)	1244 x 715 x 69mm (49.0" x 28.1" x 2.7") (without base)	1053 x 607 x 69mm (41.5" x 23.9" x 2.7") (without base)	562 x 397 x 155mm (22.1" x 15.6" x 6.1")	985 x 578 x 132mm (38.8" x 22.8" x 5.2") (without base)	750 x 447 x 102mm (29.5" x 17.6" x 4.0") (without base)
Product Weight	24.3 kg (53.5 bs) (without base)	30.6 kg (67.3 lbs) (without base)	22.0 kg (48.4 lbs) (without base)	7.9 kg (17.4 lbs)	28.3 kg (62.3 lbs) (without base)	17.6 kg (38.7 lbs) (without base)
VESA Arm/Wall Mounting	400 x 200mm & 200 x 200mm	400 x 400mm / 400 x 200mm / 200 x 200mm	400 x 400mm / 400 x 200mm / 200 x 200mm	100 x 100mm & 75 x 75 mm	400 x 200mm	400 x 200mm
Glass Type	-	-	-	NeoV™ Optical Glass	NeoV™ Touch Glass	NeoV™ Touch Glass
Unique Features	Anti-Burn-in™ , Advanced Image Platform™, HeatControl Sensor, Tiling, Scheduler, OPS slot	Anti-Burn-in™ , Advanced Image Platform™, HeatControl Sensor, Tiling, Scheduler, OPS slot	Anti-Burn-in™ , Advanced Image Platform™, HeatControl Sensor, Tiling, Scheduler, OPS slot	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, Black-level alignment	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, HeatControl Sensor, Tiling, Scheduler	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, HeatControl Sensor, Tiling, Scheduler
Remarks	IR Remote Control, EcoSwitch, Optional base	IR Remote Control, EcoSwitch, Optional base	IR Remote Control, EcoSwitch, Optional base	Available in black and white	Optical touch technology, Support Microsoft® Windows® 7 and 8, 5-touch points, IR remote control, EcoSwitch, Optional base	Optical touch technology, Support Microsoft® Windows® 7 and 8, 5-touch points, IR remote control, EcoSwitch, Optional base

All specifications are subject to change without prior notice.

TX-Series
Touch Impact

DR-Series
Dental Precision

RX-Series
Surveillance Performance

Specifications	TX-22	DR-17P	RX-55	RX-42	RX-32	RX-24	RX-22
TFT Panel Size	21.5" (IPS panel)	17.0"	55" (IPS panel, slim-bezel)	42" (IPS panel)	31.5" (MVA panel)	23.6"	21.5"
Max. Resolution	FHD 1920 x1080	SXGA 1280 x 1024	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080	FHD 1920 x 1080
Brightness	250 cd/m² (Typical)	250 cd/m² (Typical)	700 cd/m² (Typical)	400 cd/m² (Typical)	350 cd/m² (Typical)	300 cd/m² (Typical)	250 cd/m² (Typical)
Contrast Ratio	1000:1 (Typical)	1000:1 (Typical)	7000:1 (AC)	1000:1 (Typical)	3000:1 (Typical)	1000:1 (Typical)	1000:1 (Typical)
Viewing Angle (H/V)	178°/178° (Typical)	170°/160° (Typical)	178°/178° (Typical)	178°/178° (Typical)	178°/178° (Typical)	170°/160° (Typical)	170°/160° (Typical)
Display Colour	16.7M	16.7M	1.06B (10 bits)	16.7M	16.7M	16.7M	16.7M
Response Time	7ms (GTG)	3ms (GTG)	10ms (GTG)	6ms (GTG)	6.5ms (GTG)	3ms (GTG)	3ms (GTG)
Frequency (H/V)	H: 31.47kHz – 82.3kHz / V: 56Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 85Hz	H: 31kHz – 91kHz / V: 50Hz – 85Hz	H: 30kHz – 75kHz / V: 50Hz – 75Hz	H: 30kHz – 75kHz / V: 50Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 75Hz
Input	Analogue, Digital, RJ11	Analogue, Digital, CVBS, S-Video, Audio	Analouge in/out, Digital, HDMI, BNC in/out, S-Video, Component, Audio, RS-232 in/out	Analogue in/out, Digital in/out, HDMI x 2, BNC in/out, S-Video, Component, DisplayPort, Audio, RS-232 in/out, RJ45	Analogue in/out, Digital in/out, HDMI x 2, BNC in/out, S-Video, Component, DisplayPort, Audio, RS-232 in/out, RJ45	Analouge, Digital, HDMI, BNC in/out x 2, S-Video, Audio	Analouge, Digital, HDMI, BNC in/out x 2, S-Video, Audio
Built-in Speakers	-	1.5W x 2	5W x 2	12W x 2	10W x 2	1.5W x 2	1.5W x 2
Product Dimension With Base (W x H x D)	528 x 347 x 214mm (20.8" x 13.7" x 8.4")	409 x 398 x 175mm (16.1" x 15.7" x 6.9")	1252 x 723 x 136mm (49.3" x 28.5" x 5.4") (without base)	980 x 574 x 125mm (38.6" x 22.6" x 4.9") (without base)	757 x 451 x 95mm (29.8" x 17.8" x 3.7") (without base)	562 x 397 x 155mm (22.1" x 15.6" x 6.1")	513 x 369 x 155mm (20.2" x 14.5" x 6.1")
Product Weight	6.7 kg (14.7 lbs)	6.6 kg (14.5 lbs)	46.4 kg (102.3 lbs) (without base)	25.7 kg (56.5 lbs) (without base)	16.5 kg (36.3 lbs) (without base)	7.8 kg (17.2 lbs)	6.9 kg (15.2 lbs)
VESA Arm/Wall Mounting	100 x 100mm	100 x 100mm & 75 x 75mm	400 x 400mm	400 x 200mm	400 x 200mm	100 x 100mm & 75 x 75mm	100 x 100mm & 75 x 75mm
Glass Type	Clear Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass
Unique Features	-	Illuminator Mode, Advanced Image Platform™, EcoSmart Sensor, EN60601-1, IEC60601-1, Equipotential Terminal	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, HeatControl Sensor, Tiling, Scheduler	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, HeatControl Sensor, Tiling, Scheduler	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, HeatControl Sensor, Tiling, Scheduler	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, Black-level alignment	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor, Black-level alignment
Remarks	Projected Capacitive Touch Technology, Support Microsoft® Windows® 7 and 8, Dual-touch points, Front-sided IP54 rating *Touch capabilities may vary depending on the Windows® 8 versions.*	Optional display handle, Optional X-ray film positioner	IR Remote Control, EcoSwitch, Optional base	IR remote control, EcoSwitch, Optional base	IR remote control, EcoSwitch, Optional base	Available in black and white, Power DC-out	Available in black and white, Power DC-out

All specifications are subject to change without prior notice.

SX-Series

Sharp Surveillance

X-Series

Ultimate Versatility

Specifications	SX-19P PLUS	SX-17P PLUS	SX-15	X-24	X-22	X-19	X-17P	X-15
TFT Panel Size	19.0”	17.0”	15.0”	23.6”	21.5”	19.0”	17.0”	15.0”
Max. Resolution	SXGA 1280 x 1024	SXGA 1280 x 1024	XGA 1024 x 768	FHD 1920 x 1080	FHD 1920 x 1080	SXGA 1280 x 1024	SXGA 1280 x 1024	XGA 1024 x 768
Brightness	250 cd/m² (Typical)	250 cd/m² (Typical)	320 cd/m² (Typical)	300 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)	320 cd/m² (Typical)
Contrast Ratio	1000:1 (Typical)	1000:1 (Typical)	500:1 (Typical)	2,000,000 : 1 (DCR)	2,000,000 : 1 (DCR)	3000:1 (DCR)	1000:1	3000:1 (DCR)
Viewing Angle (H/V)	170°/160° (Typical)	170°/160° (Typical)	140°/125° (Typical)	170°/160° (Typical)	170°/160° (Typical)	170°/160° (Typical)	170°/160° (Typical)	140° / 125° (Typical)
Display Colour	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Response Time	3ms (GTG)	3ms (GTG)	4ms (GTG)	3ms (GTG)	3ms (GTG)	3ms (GTG)	3ms (GTG)	4ms (GTG)
Frequency (H/V)	H: 24kHz – 82kHz / V: 50Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 85Hz	H: 30kHz – 60kHz / V: 56Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 75Hz	H: 30kHz – 80kHz / V: 56Hz – 75Hz	H: 24kHz – 82kHz / V: 50Hz – 85Hz	H: 30kHz – 60kHz / V: 56Hz – 75Hz
Input	Analogue, Digital, BNC in/out x 2, S-Video, Audio	Analogue, Digital, BNC in/out x 2, S-Video, Audio	Analogue, Digital, BNC in/out	Analouge, Digital, HDMI, CVBS, S-Video, Audio	Analouge, Digital, HDMI, CVBS, S-Video, Audio	Analogue, Digital, CVBS, S-Video	Analogue, Digital, CVBS, S-Video, Audio	Analogue, Digital, CVBS, S-Video
Built-in Speakers	1.5W x 2	1.5W x 2	-	1.5W x 2	1.5W x 2	-	1.5W x 2	-
Product Dimension With Base (W x H x D)	445 x 420 x 175mm (17.5” x 16.5” x 6.9”)	409 x 398 x 175mm (16.1” x 15.7” x 6.9”)	380 x 359 x 155mm (15.0” x 14.1” x 6.1”)	562 x 397 x 155mm (22.1” x 15.6” x 6.1”)	513 x 369 x 155mm (20.2” x 14.5” x 6.1”)	444 x 419 x 175mm (17.5” x 16.5” x 6.9”)	409 x 398 x 175mm (16.1” x 15.7” x 6.9”)	380 x 359 x 155mm (15.0” x 14.1” x 6.1”)
Product Weight	7.4 kg (16.3 lbs)	6.7 kg (14.7 lbs)	4.8 kg (10.6 lbs)	7.8 kg (17.2 lbs)	6.9 kg (15.2 lbs)	7.9 kg (17.4 lbs)	6.6 kg (14.5 lbs)	4.8 kg (10.6 lbs)
VESA Arm/Wall Mounting	100 x 100mm & 75 x 75mm	100 x 100mm & 75 x 75mm	100 x 100mm	100 x 100mm & 75 x 75mm	100 x 100mm & 75 x 75mm	100 x 100mm	100 x 100mm & 75 x 75mm	100 x 100mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass
Unique Features	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor	Anti-Burn-in™, Advanced Image Platform™, EcoSmart Sensor	Anti-Burn-in™, Mask Mode	Advanced Image Platform™, EcoSmart Sensor, Black-level alignment	Advanced Image Platform™, EcoSmart Sensor, Black-level alignment	Video Mode	Advanced Image Platform™, EcoSmart Sensor	Video Mode
Remarks	Power DC-out, IP 22	Power DC-out, IP 22	-	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

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U-Series

Eco-Smart Efficiency

SC-Series

Essential Security

Specifications	U-23	U-19	U-17	SC-19	SC-17
TFT Panel Size	23.0”	19.0”	17.0”	19.0”	17.0”
Max. Resolution	FHD 1920 x 1080	SXGA 1280 x 1024	SXGA 1280 x 1024	SXGA 1280 x 1024	SXGA 1280 x 1024
Brightness	250 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)
Contrast Ratio	1,000,000:1 (DCR)	1000:1 (Typical)	1000:1 (Typical)	1000:1	1000:1
Viewing Angle (H/V)	170°/160° (Typical)	170°/160° (Typical)	170°/160° (Typical)	170°/160° (Typical)	170°/160° (Typical)
Display Colour	16.7M	16.7M	16.7M	16.7M	16.7M
Response Time	3ms (GTG)	3ms (GTG)	3ms (GTG)	3ms (GTG)	3ms (GTG)
Frequency (H/V)	H: 30kHz – 83kHz / V: 56Hz – 75Hz	H: 24kHz – 81kHz / V: 56Hz – 75Hz	H: 24kHz – 81kHz / V: 56Hz – 75Hz	H: 31kHz – 80kHz / V: 50Hz – 75Hz	H: 31kHz – 80kHz / V: 50Hz – 75Hz
Input	Anaglogue, Digital, HDMI, Audio	Analogue, Digital, Audio	Analogue, Digital, Audio	Analogue, Digital, BNC in/out, S-Video, Audio	Analogue, Digital, BNC in/out, S-Video, Audio
Built-in Speakers	1.5W x 2	1W x 2	1W x 2	1W x 2	1W x 2
Product Dimension With Base (W x H x D)	572 x 403 x 174mm (22.5” x 15.9” x 6.9”)	440 x 417 x 174mm (17.3” x 16.4” x 6.8”)	397 x 390 x 174mm (15.6” x 15.4” x 6.9”)	420 x 408 x 164mm (16.5” x 16.1” x 6.5”)	372 x 360 x 164mm (14.6” x 14.2” x 6.5”)
Product Weight	5.8 kg (12.8 lbs)	5.7 kg (12.6 lbs)	5.7 kg (12.5 lbs)	5.5 kg (12.1 lbs)	3.6 kg (7.9 lbs)
VESA Arm/Wall Mounting	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm
Glass Type	NeoV™ Optical Glass	NeoV™ Optical Glass	NeoV™ Optical Glass	-	-
Unique Features	-	-	-	Anti-Burn-in™	Anti-Burn-in™
Remarks	USB port, Headphone jack	EcoSwitch, USB port, Headphone jack	EcoSwitch, USB port, Headphone jack	-	-

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L-Series
LED Effect

C-Series
Value Choice

Specifications	L-W27	L-W24	L-W22	C-19	C-17
TFT Panel Size	27.0”	24.0”	21.5”	19.0”	17.0”
Max. Resolution	FHD 1920 x 1080	FHD 1920 x1080	FHD 1920 x1080	SXGA 1280 x 1024	SXGA 1280 x 1024
Brightness	300 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)	250 cd/m² (Typical)
Contrast Ratio	20,000,000:1 (DCR)	20,000,000:1 (DCR)	20,000,000:1 (DCR)	60,000:1 (DCR)	60,000:1 (DCR)
Viewing Angle (H/V)	170°/160° (Typical)	170°/160° (Typical)	170°/160° (Typical)	176°/170° (Typical)	170°/160° (Typical)
Display Colour	16.7M	16.7M	16.7M	16.7M	16.7M
Response Time	3ms (GTG)	3ms (GTG)	3ms (GTG)	3ms (GTG)	3ms (GTG)
Frequency (H/V)	H: 30kHz - 83kHz / V: 56Hz - 75Hz	H: 30kHz – 83kHz / V: 56Hz – 75Hz	H: 30kHz – 83kHz / V: 56Hz – 75Hz	H: 24kHz – 83kHz / V: 55Hz – 76Hz	H: 24kHz – 80kHz / V: 55Hz – 75Hz
Input	Analogue, Digital, HDMI, Audio	Analogue, Digital, HDMI, Audio	Analogue, Digital, HDMI, Audio	Analogue, Digital, Audio	Analogue, Digital, Audio
Built-in Speakers	2W x 2	2W x 2	2W x 2	1W x 2	1W x 2
Product Dimension With Base (W x H x D)	642 x 439 x 210mm (25.3” x 17.3” x 8.3”)	566 x 395 x 190mm (22.3” x 15.6” x 7.5”)	506 x 366 x 180mm (19.9” x 14.4” x 7.1”)	409 x 412 x 211mm (16.1” x 16.2” x 8.3”)	372 x 383 x 190mm (14.6” x 15.1” x 7.5”)
Product Weight	5.9 kg (13.0 lbs)	4.3 kg (9.5 lbs)	3.5 kg (7.7 lbs)	4.2 kg (9.2 lbs)	3.9 kg (8.6 lbs)
VESA Arm/Wall Mounting	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm	100 x 100mm
Glass Type	-	-	-	-	-
Unique Features	-	-	-	-	-
Remarks	-	-	-	-	-

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