

RX-55



A stylish slim bezel display defined by its precise presentation of images and colours, the RX-55 perfectly blends in with any professional 24/7 public environments

Built on a 10-bit, 120Hz premium-grade LCD panel, the RX-55 is armed with AG Neovo's AIP technology that reproduces colours and details with an exceptional faithfulness. On top of Anti-Burn-in™ and an internal HeatControl Sensor, it also comes with EcoSmart Sensor technologies that ensure round-the clock operations. Given the display's zoom function, users can easily install a video wall matrix. Crafted with both function and form in mind, it is the aesthetic choice that makes business sense for all sorts of public places and applications.

- > 1920 x 1080 Full HD, 700 nits high brightness
- > 10 bits, 120 Hz IPS panel with MotionEnhance technology
- > Attractive 1.9cm aluminum slim bezel
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > AIP Technology: 3D Comb filter / Deinterlace / Noise Reduction / PIP and PBP
- > The forerunner of stand-by mode: less than 0.5 watt
- > EcoSmart Sensor auto adjusts brightness for ultra low power consumption
- > HeatControl Sensor will automatically activate the internal cooling fan to cool down the temp
- > EcoSwitch for zero watt power consumption
- > Built-in Scheduler enables to program different scheduled activations
- > Zoom function enables the easy implementation of a video wall up to 5x5 displays
- > Versatile connectivity: HDMI, CVBS in/out, DVI, VGA in/out, S-Video, YPbPr, Audio in/out
- > Durable metal housing design
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



RX-55

Specifications		RX-55
Panel	Panel Type	TFT LCD (IPS panel)
	Panel Size	55"
	Max. Resolution	1920 x 1080
	Refresh Rate	120 Hz
	Pixel Pitch	0.63 mm
	Brightness	700 cd/m2 (Typical)
	Contrast Ratio	7000:1 (AC)
	Viewing Angle (H/V)	178°/178° (Typical)
	Colour Depth	10 bits, 1.06B
	Response Time	10 ms (GTG)
Horizontal Resolution	TV Lines	600 (NTSC), 620 (PAL)
Frequency (H/V)	H.Freq	31kHz – 92kHz
	V.Freq	49Hz – 86Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	HDMI	HDMI x 1
	CVBS	BNC x 1
	S-Video	4-Pin mini din or RCA
	Component (YPbPr)	BNC x 1 set
Output	VGA	15-Pin D-Sub
	CVBS	BNC x 1
External Control	RS-232C/UART	9-Pin D-Sub x 2 (in/out)
Audio	Audio Input	1 x stereo audio in for PC (audio jack, 3.5 Ø) 2 x stereo audio in for YPbPr (RCA)
	Audio Output	1 x stereo audio out for YPbPr (RCA)
	Speaker Output	5W x 2 @ 8Ω
Power	AC-DC Adaptor	Internal
	Power	100 – 240V, 50 – 60Hz
	Consumption	< 300W (On) < 0.5W (Active Off) < 0 W (Off by EcoSwitch)
Sync Format	Video System	NTSC/PAL/SECAM/4.43NTSC/PAL-60
Operating Conditions	Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Humidity	20% ~ 80%
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	10% ~ 90%
Mounting	VESA FPMPI	Yes (400mm x 400mm)
Bezel Design	Border Width	19.5 mm (0.77")
Dimensions	w/o base (W x H x D)	1252 x 723 x 136 mm (49.3" x 28.5" x 5.4")
	w base (W x H x D)	1252 x 773 x 405 mm (49.3" x 30.4" x 15.9")
	w/o base Packaging (W x H x D)	1490 x 975 x 352 mm (58.7" x 38.4" x 13.8")
	w base Packaging (W x H x D)	1490 x 975 x 352 mm (58.7" x 38.4" x 13.8")
Weight	Product Weight	w/o base 46.4 kg (102.3 lbs)
	Package Weight	w/o base 54.8 kg (120.8 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, CEL, CCC, BSMI, RoHS, WEEE, REACH
Accessories	Supplied	User manual, 15-Pin VGA cable, IR remote control
	Optional	Stand base



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Anti-Burn-in™, HeatControl Sensor and EcoSmart Sensor technologies ensure round-the-clock operations.



The flexibility in display orientation—either landscape or portrait—means user freedom in fitting whatever setting.



The stylish aluminum slim bezel design makes a pleasant addition to any intended environment.



Easy installation of a video wall matrix. (Up to 5x5)



RX-W42

A Full HD, full-featured 42” display protected by NeoV™ Optical Glass and Anti-Burn-in™ technology designed for the best-run professional 24/7 security environments

With a feature list as big as its 42” screen, the RX-W42 brings the ideal combination of size and specs to the professional security environment. Review highly-detailed, smooth and accurate images on a bright Full HD display with AG Neovo’s Advanced Image Platform™. Save costs and time by taking advantage of multiple video inputs and convenient Picture-in-Picture (PIP) options. And thanks to protective NeoV™ Optical Glass, Anti-Burn-in™ technology, long-life screen and a durable metal frame, these best-run security environments will also be some of the longest-running.

- > 1920 x 1080 Full HD resolution
- > 4000:1 contrast ratio
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > Smart Omni Viewer: PIP, PBP & VOV functions
- > Built-in Image enhancer: 3D Comb Filter/Deinterlace/Noise Reduction
- > Multiple video inputs (BNC in x2, BNC out x2)
- > RS-232 for individual and multi-display control
- > Horizontal resolution up to 630TVL (NTSC), 650TVL (PAL)
- > Built-in HDCP allows HD-format video
- > Power DC-out design to power connected peripherals
- > Selectable aspect ratio for ultimate image: Native, Overscan, Underscan
- > NTSC/PAL/SECAM video system support
- > Quick signal-switching time (≤ 0.8 sec.)
- > IR remote control
- > Durable metal housing
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays

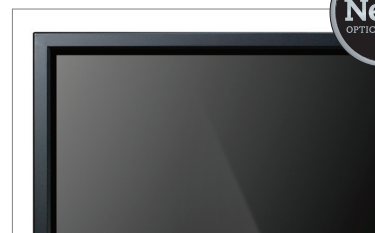


RX-W42

Specifications

RX-W42

Panel	Panel Type	TFT LCD (MVA Panel)
	Panel Size	42.0" (1067 mm)
	Max. Resolution	FHD 1920 x 1080
	Pixel Pitch	0.48455 mm
	Brightness	400 cd/m ² (Typical)
	Contrast Ratio	4000:1 (Typical)
	Viewing Angle (H/V)	178°/178° (Typical)
	Display Colour Response Time	16.7M 6.5 ms (GTG)
Horizontal Resolution	TV Lines	630TVL (NTSC), 650TVL (PAL)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
	Component (YPbPr)	RCA x 2
Output	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
Audio	Audio In	1 x stereo audio in for PC(3.5 Ø) 1 x stereo audio in for CVBS (RCA) 1 x stereo audio in for S-Video (RCA) 2 x stereo audio in for YPbPr (RCA)
	Audio Out Speaker	1 x stereo audio out for CVBS (RCA) 2W x 2
Power	DC Output	12V / 350 mA, DC jack 2.5 Ø
	Power Consumption	100 - 240V, 50 - 60 Hz < 165W (On) / < 10W (Off)
	NeoV™ Optical Glass	Thickness Reflection Rate Transmission Rate Coating Hardness
Operating Conditions	Temperature	0°C ~ 40°C (32°F ~ -104°F)
	Humidity	10% ~ 85%
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ -140°F)
	Humidity	10% ~ 95%
Mounting	VESA FPM PMI	Yes (600 x 400 mm, 400 x 200 mm)
Dimensions	w/o base(W x H x D)	1011 x 604 x 106 mm (39.8" x 23.8" x 4.2")
	w/ base (W x H x D)	1011 x 667 x 190 mm (39.8" x 26.3" x 7.5")
	Packaging (W x H x D)	1180 x 803 x 290 mm (46.5" x 31.6" x 11.4")
Weight (net)	Product Weight	w/o base 27.0 kg (59.5 lbs) w/ base 28.4 kg (62.6 lbs)
	Packaging Weight	w/ base 34.2 kg (75.4 lbs)
Regulation Approval	Certifications & Compliance	FCC, CE, BSMI, RoHS, GOST-R, WEEE, REACH
Accessories	Supplied	User manual, 15-Pin VGA cable, 24-Pin DVI cable, power cord, audio cable, IR remote control



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Viewing versatility with Picture-in-Picture (PIP), Picture-by-Picture (PBP) and Video-on-Video (VOV)



Anti-Burn-in™ technology prevents image sticking



Multiple video inputs (VGA, DVI, dual BNC, S-Video and Component) allow for effortless system integration



Durable metal casing for enhanced strength and secure mounting





RX-W32

A large-format, featured-packed 32" widescreen display protected by NeoV™ Optical Glass and a durable metal frame for serious 24/7 security environments.

Introducing the RX-W32, a large-format hard glass display designed for the serious surveillance centre. A high resolution 32" screen, image-enhancing 3D Comb Filter / 3D Deinterlace technology, and versatile Picture-in-Picture (PIP) options provide sharp images and features security professionals need. All this, plus protective NeoV™ Optical Glass and sturdy metal casing, makes the RX-W32 the most robust and advanced display choice for maximum surveillance performance.

- > 1920 x 1080 Full HD resolution
- > 5000:1 contrast ratio
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > Horizontal resolution up to 600TVL (NTSC), 620TVL (PAL)
- > Smart Omni Viewer: PIP, PBP and VOV functions
- > Built-in Image Enhancer: 3D Comb Filter / Deinterlace / Noise Reduction
- > Multiple video inputs (BNC in x2, BNC out x2)
- > RS-232 for individual and multi-display control
- > Built-in HDCP allows HD-format video
- > Power DC-out design to power connected peripherals
- > Selectable aspect ratio for ultimate image: Native, Overscan, Underscan
- > NTSC/PAL/SECAM video system support
- > Quick signal-switching time (≤ 0.8 sec.)
- > IR remote control
- > Durable metal housing
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



RX-W32

Specifications

RX-W32

Panel	Panel Type	TFT LCD (MVA Panel)
	Panel Size	31.6" (801 mm)
	Max. Resolution	FHD 1920 x1080
	Pixel Pitch	0.36375 mm
	Brightness	400 cd/m ² (Typical)
	Contrast Ratio	5000:1 (Typical)
	Viewing Angle (H/V)	178°/178° (Typical)
	Display Colour Response Time	16.7M 6.5 ms (GTG)
Horizontal Resolution	TV Lines	600TVL (NTSC), 620TVL (PAL)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
	Component (YPbPr)	RCA x 2
Output	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
External Control	RS-232 in/out	9-Pin D-Sub
Audio	Audio In	1 x stereo audio in for PC (3.5 Ø) 1 x stereo audio in for CVBS (RCA) 1 x stereo audio in for S-Video (RCA) 2 x stereo audio in for YPbPr (RCA)
	Audio Out Speaker	1 x stereo audio out for CVBS (RCA) 2W x 2
Power	DC output	12V / 350 mA, DC jack 2.5 Ø
	Power	100 - 240V, 50 - 60 Hz
	Consumption	120W (On) / < 10W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 85%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	10% ~ 95%
Mounting	VESA FPMPI	Yes (400 x 200 mm)
Dimensions	w/o base (W x H x D)	788 x 478 x 101 mm (31.0" x 18.8" x 4")
	w/ base (W x H x D)	788 x 541 x 170 mm (31.0" x 21.3" x 6.7")
	Packaging (W x H x D)	968 x 698 x 298 mm (38.1" x 27.5" x 11.7")
Weight	Product Weight	w/o base 16.8 kg (37.0 lbs) w/ base 18.3 kg (40.3 lbs)
	Packaging Weight	w/ base 21.6 kg (47.5 lbs)
Regulation Approval	Certifications & Compliance	FCC, CE, BSMI, GOST-R, WEEE, RoHS, REACH
Accessories	Supplied	User manual, 15-Pin VGA cable, 24-Pin DVI cable, power cord, audio cable, IR remote control



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Viewing versatility with Picture-in-Picture (PIP), Picture-by-Picture (PBP) and Video-on-Video (VOV)



Anti-Burn-in™ technology prevents image sticking



Multiple video inputs (VGA, DVI, dual BNC, S-Video and Component) allow for effortless system integration



Durable metal casing for enhanced strength and secure mounting



RX-W22



A smart 22" widescreen surveillance display with hard glass protection and Anti-Burn-in™ technology designed specifically for advanced for advanced 24/7 security environments.

The RX-W22 redefines the security display with the convenience and cost-competitiveness of the widescreen format. Features include NeoV™ Optical Glass protection, image burn-in prevention, swift 0.8 second switching time, Mask Mode and automatic recovery of video settings after a power interruption. The VESA compatible mounts and thin profile allow for multiple displays to be installed in any surveillance configuration. Expressly designed and tested for commercial video security applications, the RX-W22 delivers the performance expected of a high-end security display.

- > 22" widescreen format
- > High 1000:1 contrast ratio
- > NeoV™ Optical Glass
- > Distinctive bezel design and durable metal casing
- > Anti-Burn-in™ technology to prevent image sticking
- > Mask Mode to reduce image distortion
- > Quick signal-switching time (≤ 0.8 sec.)
- > Real-time image display with no time lag
- > Automatic recovery of video settings after power interruptions
- > Video looping output supports auto termination
- > Supports NTSC/PAL/SECAM video systems
- > Kensington® security socket
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



RX-W22

Specifications

RX-W22

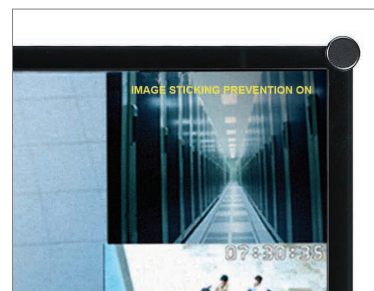
Panel	Panel Type	TFT LCD
	Panel Size	22.0" (559 mm)
	Max. Resolution	WSXGA+ 1680 x 1050
	Pixel Pitch	0.282 mm
	Brightness	300 cd/m ² (Typical)
	Contrast Ratio	1000:1 (Typical)
	Viewing Angle (H/V)	170°/160° (Typical)
	Display Colour	16.7M
	Response Time	3 ms (GTG)
Frequency (H/V)		H: 30 kHz – 83 kHz V: 56 Hz - 75 Hz
Input	Analogue	15-Pin D-Sub
	Digital	24-Pin DVI-D
	BNC Security	BNC Connector
Input Signal	Analogue	RGB H.V Sync
	Digital	TMD5
	Composite	NTSC/PAL/SECAM
Output Connector	BNC Security	BNC Connector
Power	AC-DC Adaptor	External
	Power	AC 100 - 240 V, 50 - 60 Hz
	Consumption	< 48 W (On) < 2 W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	0° ~ +20°
Dimensions	Product (W x H x D)	512 x 392 x 155 mm (20.2" x 15.4" x 6.1")
	Packaging (W x H x D)	586 x 508 x 195 mm (23.1" x 20.0" x 7.7")
Weight	Product Weight	6.9 kg (15.2 lbs)
	Packaged Product Weight	10.5 kg (23.1 lbs)
Regulation Approval	Certifications & Compliance	TUV/Baurt, CB, CE, GOST-R, WEEE, RoHS, Vista/Premi- num, REACH
Accessories	Supplied	Quick Guide, CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, 24-Pin DVI-D cable, CVBS BNC connector cable



Available in black or white



NeoV™ Optical Glass for hard glass protection and strong metal casing for secure mounting



Anti-Burn-in™ technology prevents image sticking



Looping BNC video connector for multiple display connections



TX-W42



A 42" multi-touch display engineered with advanced optical touch technology and NeoV™ Touch Glass for the busiest and most engaging public environments.

For the best in versatility, durability and now multi-touch interactivity, display professionals choose the AG Neovo TX-W42. Advanced optical touch technology provides accurate, zero-pressure response from any pointing object, even gloved fingers and styluses. With Windows® 7 multi-touch compatibility, the TX-W42 is making it possible for audio-visual designers and integrators to develop exciting and interactive applications. Featuring anti-fingerprint NeoV™ Touch Glass and sturdy metal design, the TX-W42 is designed to perform in point-of-information, directories, information kiosk and other public environments.

- > Incorporates advanced optical touch technology
- > Multi-touch capabilities for systems with Microsoft® Windows® 7
- > Support Microsoft® Windows® 7, Vista, XP, Mac OS X and Linux
- > 1920 x 1080 Full HD resolution
- > 4000:1 contrast ratio
- > NeoV™ Touch Glass prevents the screen from fingerprints
- > Anti-Burn-in™ technology
- > Horizontal resolution up to 630TVL (NTSC), 650TVL (PAL)
- > Smart Omni Viewer: PIP, PBP and VOV functions
- > Built-in Image Enhancer: 3D Comb Filter/ Deinterlace/ Noise Reduction
- > Versatile connectivity (VGA, DVI, BNC in/out x 2, S-Video, Component)
- > RS-232 for individual and multi-display control
- > Built-in HDCP allows HD-format video
- > Built-in speakers & IR remote control
- > Durable metal housing
- > Control key lock function
- > VESA standard wall mount



NeoV™ Touch Glass - The most trusted hard glass protection available. Only on AG Neovo displays



TX-W42

Specifications

TX-W42

Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	TFT LCD (MVA Panel) 42.0" FHD 1920 x 1080 0.485 mm 400 cd/m ² (Typical) 4000:1 (Typical) 178°/178° (Typical) 16.7M 6.5 ms (GTG)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA DVI CVBS S-Video Component (YPbPr)	15-Pin D-Sub 24-Pin DVI-D BNC x 2 4-Pin mini DIN RCA x 2
Output	CVBS S-Video	BNC x 2 4-Pin mini DIN
External Control	RS-232C in/out	9-Pin D-Sub
Audio	Audio In Audio Out Speaker	1 x stereo audio in for PC (3.5 Ø) 1 x stereo audio in for CVBS (RCA) 1 x stereo audio in for S-Video (RCA) 2 x stereo audio in for YPbPr (RCA) 1 x stereo audio out for CVBS (RCA) 2W x 2
Touch Screen	Technology Positional Accuracy Active Force Panel Interface	Optical ±3mm over 95% of touchable area None required USB 1.1 (Full speed, HID compliant)
Power	DC Output Power Consumption	12V / 350 mA, DC jack 2.5 Ø 100 - 240V, 50 - 60 Hz < 165W (On) / < 10W (Off)
NeoV™ Touch Glass	Thickness Gloss Transmission Rate Coating Hardness	3.0 mm (0.18") 100 GU > 92% > 8H
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F ~ -104°F) 10% ~ 85%
Mounting	VESA FPMPMI	400 x 200 mm & 600 x 400 mm
Dimensions	Without Base(W x H x D) With Base(W x H x D) Packaging (W x H x D)	1011 x 604 x 122 mm(39.8" x 23.8" x 4.8") 1011 x 667 x 190 mm(39.8" x 26.3" x 7.5") 1180 x 803 x 290 mm(46.5" x 31.6" x 11.4")
Weight	Product Weight Packaging Weight	w/o base 27.9 kg (61.4 lbs) w/ base 29.4 kg (64.7 lbs) w/ base 34.8 kg (76.6 lbs)
Regulation Approval	Certifications & Compliance	FCC, CE, BSMI, RoHS, GOST-R, WEEE, REACH
Accessories	Supplied	CD (user manual and touch driver), 15-Pin VGA cable, 24-Pin DVI cable, power cord, audio cable, USB cable, IR remote



NeoV™ Touch Glass keeps the screen protected and looking new.



Advanced optical touch technology for accurate, zero-pressure response multi-touch gestures



Anti-Burn-in™ technology prevents image sticking



Multiple video inputs (VGA, DVI, dual BNC, S-Video and Component) allow for effortless system integration





TX-W32

Advanced optical touch technology in a 32" AG Neovo hard glass display designed with the durability and versatility for the most demanding hands-on environments.

Multi-touch comes to AG Neovo's awarding-winning hard-glass displays. The TX-W32's advanced optical touch technology and highly accurate, zero-pressure responses make it easy and intuitive for users of all ages and capabilities, ensuring proper usage and longer-lasting displays. And to complement the anti-fingerprint NeoV™ Touch Glass, Anti-Burn-in™ technology and a sturdy metal frame, the TX-W32 features AG Neovo's stylish design that delivers high-quality touch screen functionality in hospitality, museum and other high-traffic public environments.

- > Incorporates advanced optical touch technology
- > Multi-touch capabilities for systems with Microsoft® Windows® 7
- > Support Microsoft® Windows® 7, Vista, XP, Mac OS X and Linux
- > 1920 x 1080 Full HD resolution
- > 5000:1 contrast ratio
- > NeoV™ Touch Glass prevents the screen from fingerprints
- > Anti-Burn-in™ technology
- > Horizontal resolution up to 600TVL (NTSC), 620TVL (PAL)
- > Smart Omni Viewer: PIP, PBP and VOV functions
- > Built-in Image Enhancer: 3D Comb Filter/ Deinterlace/ Noise Reduction
- > Versatile connectivity (VGA, DVI, BNC in/out x 2, S-Video, Component)
- > RS-232 for individual and multi-display control
- > Built-in HDCP allows HD-format video
- > Built-in speakers & IR remote control
- > Durable metal housing
- > Control key lock function
- > VESA standard wall mount



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TX-W32

Specifications		TX-W32
Panel	Panel Type	TFT LCD (MVA Panel)
	Panel Size	31.6"
	Max. Resolution	FHD 1920 x 1080
	Pixel Pitch	0.511 mm
	Brightness	400 cd/m ² (Typical)
	Contrast Ratio	5000:1 (Typical)
	Viewing Angle (H/V)	178°/178° (Typical)
	Display Colour Response Time	16.7M 6.5 ms (GTG)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
	Component (YPbPr)	RCA x 2
Output	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
External Control	RS-232C in/out	9-Pin D-Sub
Audio	Audio In	1 x stereo audio in for PC (3.5 Ø) 1 x stereo audio in for CVBS (RCA) 1 x stereo audio in for S-Video (RCA) 2 x stereo audio in for YPbPr (RCA)
	Audio Out Speaker	1 x stereo audio out for CVBS (RCA) 2W x 2
Touch Screen	Technology	Optical
	Positional Accuracy	±3mm over 95% of touchable area
	Active Force	None required
	Panel Interface	USB 1.1 (Full speed, HID compliant)
Power	DC Output	12V / 350 mA, DC jack 2.5 Ø
	Power	100 - 240V, 50 - 60 Hz
	Consumption	< 120W (On) / < 10W (Off)
NeoV™ Touch Glass	Thickness	3.0 mm (0.18")
	Gloss	100 GU
	Transmission Rate	> 92%
	Coating Hardness	> 8H
Operating Conditions	Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Humidity	10% ~ 85%
Mounting	VESA FPMPMI	400 x 200 mm
Dimensions	Without Base(W x H x D)	787 x 478 x 117 mm (31.0" x 18.8" x 4.6")
	With Base(W x H x D)	787 x 541 x 170 mm (31.0" x 21.3" x 6.7")
	Packaging (W x H x D)	968 x 698 x 298 mm (38.1" x 27.5" x 11.7")
Weight	Product Weight	w/o base 17.1 kg (37.6 lbs) w/ base 18.6 kg (40.9 lbs)
	Packaging Weight	w/ base 22.2 kg (48.8 lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, CB, FCC, CE, BSMI, RoHS, GOST-R, WEEE, REACH
Accessories	Supplied	CD (user manual and touch driver), 15-Pin VGA cable, 24-Pin DVI cable, power cord, audio cable, USB cable, IR remote



NeoV™ Touch Glass keeps the screen protected and looking new.



Advanced optical touch technology for accurate, zero-pressure response multi-touch gestures



Anti-Burn-in™ technology prevents image sticking



Multiple video inputs (VGA, DVI, dual BNC, S-Video and Component) allow for effortless system integration





SX-19P **PLUS**

A durable, hard glass-protected 19" professional display featuring Advanced Image Platform and Anti-Burn-in™ technology vital for 24/7 surveillance environments

For high efficiency surveillance performance, top security environments choose the SX-19P. The Built-in Image Enhancer of AG Neovo's Advanced Image Platform flawlessly reproduces CCTV images at high resolutions of 625/PAL (620/NTSC) TV Lines. Coming with an EcoSmart sensor, the eco-friendly design slashes power consumption by up to 1/3 (versus conventional security monitors). Combined with stylish yet functional durable metal casing and edge-to-edge protective NeoV™ Optical Glass, the SX-19P transforms any surveillance room onto a security command centre.

- > High 1280 x 1024 SXGA resolution
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > Quick signal-switching time (≤ 0.8 sec.)
- > Horizontal resolution up to 620TVL(NTSC), 625TVL(PAL)
- > Smart Omni Viewer: PIP/PBP, Freeze & 180° Image Rotation
- > Built-in Image Enhancer: 3D Comb Filter/Deinterlace/Noise Reduction
- > EcoSmart sensor auto adjusts brightness for ultra low power consumption
- > Versatile connectivity (BNC in/out x2, S-Video, VGA, DVI, Audio in/out)
- > BNC video out passive looping
- > Power DC-out design to power connected peripherals
- > Selectable aspect ratio for ultimate image: Native, Overscan, Underscan
- > NTSC/PAL/SECAM video system support
- > Durable metal casing design
- > IP22 Compliant (IEC 60529 Standard)
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



SX-19P **PLUS**

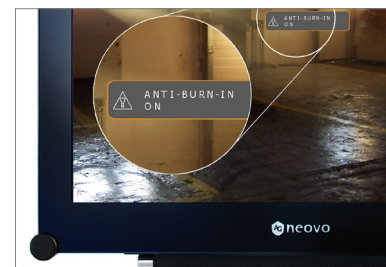
Specifications

SX-19P

Panel	Panel Type	TFT LCD
	Panel Size	19.0" (482 mm)
	Max. Resolution	SXGA 1280 x 1024
	Pixel Pitch	0.294 mm
	Brightness	250 cd/m ² (Typical)
	Contrast Ratio	1000:1 (Typical)
	Viewing Angle (H/V)	170°/160° (Typical)
	Display Colour	16.7M
	Response Time	3 ms (GTG)
Horizontal Resolution	TV Lines	620TVL (NTSC), 625TVL (PAL)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
Output	CVBS	BNC x 2
Audio	Audio In	1 x stereo audio in for PC 1 x stereo audio in for CVBS/S-Video
	Audio Out Speaker	1 x stereo audio out for CVBS/S-Video 1.5W x 2
Power	DC output	12V/500mA, DC jack 2.5 Ø
	Power	100 - 240 V, 50 - 60 Hz
	Consumption	< 34 W (On) / < 1 W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	5% ~ 95%
Mounting	VESA FPM/PMI	Yes (100 x 100 mm & 75 x 75 mm)
Dimensions	Product (W x H x D)	445 x 420 x 175mm (17.5" x 16.5" x 6.9")
	Packaging (W x H x D)	538 x 525 x 228mm (21.2" x 20.7" x 8.9")
Weight	Product Weight	7.4kg (16.3lbs)
	Packaged Weight	9.6kg (21.2lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, CB, FCC, CE, BSMI, CCC, CEL, GOST-R, WEEE, RoHS, REACH, IP22 (IEC60529 Standard)
Accessories	Supplied	CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, wire hook, warranty card



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Anti-Burn-in™ technology prevents image sticking



Smart Omni Viewer provides flexible image viewing options such as PIP/PAP, freeze, 180° image rotate



Durable metal casing for enhanced strength and secure mounting



Ultimate video versatility, including passive looping BNC video for multiple display connections





SX-17P **PLUS**

A 17" professional surveillance display with Anti-Burn-in™ technology, Advanced Image Platform and durable NeoV™ Optical Glass designed for today's 24/7 security environments

Custom designed for security environments, the AG Neovo SX-17P is a versatile yet powerful surveillance display solution. Smart Omni Viewer with PIP/PAP, freeze and rotate enables superior surveillance flexibility. Slim design, looping BNC connectors, VESA compatibility and power DC-out mean effortless system integration. Plus with an EcoSmart sensor that minimizes power consumption and a durable metal frame with built-in NeoV™ Optical Glass that protects against scratches and other incidental damage, the SX-17P is truly the display of choice for today's—and tomorrow's—security environments.

- > High 1280 x 1024 SXGA resolution
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > Quick signal-switching time (≤ 0.8 sec.)
- > Horizontal resolution up to 620TVL(NTSC), 625TVL(PAL)
- > Smart Omni Viewer: PIP/PBP, Freeze & 180° Image Rotation
- > Built-in Image Enhancer: 3D Comb Filter/Deinterlace/Noise Reduction
- > EcoSmart sensor auto adjusts brightness for ultra low power consumption
- > Versatile connectivity (BNC in/out x2, S-Video, VGA, DVI, Audio in/out)
- > BNC video out passive looping
- > Power DC-out design to power connected peripherals
- > Selectable aspect ratio for ultimate image: Native, Overscan, Underscan
- > NTSC/PAL/SECAM video system support
- > Durable metal casing design
- > IP22 Compliant (IEC 60529 Standard)
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



SX-17P **PLUS**

Specifications		SX-17P
Panel	Panel Type	TFT LCD
	Panel Size	17.0" (432 mm)
	Max. Resolution	SXGA 1280 x 1024
	Pixel Pitch	0.264 mm
	Brightness	250 cd/m ² (Typical)
	Contrast Ratio	1000:1 (Typical)
	Viewing Angle (H/V)	170°/160° (Typical)
	Display Colour	16.7M
	Response Time	3 ms (GTG)
Horizontal Resolution	TV Lines	620TVL (NTSC), 625TVL (PAL)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	BNC x 2
	S-Video	4-Pin mini DIN
Output	CVBS	BNC x 2
Audio	Audio In	1 x stereo audio in for PC 1 x stereo audio in for CVBS/S-Video
	Audio Out Speaker	1 x stereo audio out for CVBS/S-Video 1.5W x 2
Power	DC output	12V/500mA, DC jack 2.5 Ø
	Power	100 - 240 V, 50 - 60 Hz
	Consumption	< 32 W (On) / < 1 W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	5% ~ 95%
Mounting	VESA FPMPI	Yes (100 x 100 mm & 75 x 75 mm)
Dimensions	Product (W x H x D)	409 x 398 x 175mm (16.1" x 15.7" x 6.9")
	Packaging (W x H x D)	486 x 497 x 228 mm (19.1" x 19.6" x 8.9")
Weight	Product Weight	6.7kg (14.7lbs)
	Packaged Weight	8.5Kg (18.6lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, CB, FCC, CE, BSMI, GOST-R, WEEE, RoHS, REACH, IP22 (IEC60529 Standard)
Accessories	Supplied	CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, wire hook, warranty card



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Anti-Burn-in™ technology prevents image sticking



Smart Omni Viewer provides flexible image viewing options such as PIP/PAP, freeze, 180° image rotate



Durable metal casing for enhanced strength and secure mounting



Ultimate video versatility, including passive looping BNC video for multiple display connections



SX-15



A sharp surveillance display for 24/7 security environments that demand durability and long-term performance, but where space is at a premium.

The SX-15 is a highly durable 15" display that is perfect for tight quarters. In multi-user security environments, a strong metal casing and NeoV™ Optical Glass protect the display from day-to-day use and other incidental damage. The SX-15 also provides important features such as looping video inputs for multiple connections, Anti-Burn-in™ technology, Mask Mode and a quick signal-switching time that are essential for security and surveillance environments.

- > NeoV™ Optical Glass
- > Distinctive bezel design and durable metal casing
- > Anti-Burn-in™ technology to prevent image sticking
- > Mask Mode to reduce image distortion
- > Quick signal-switching time (≤ 0.8 sec.)
- > Real-time image display with no time lag
- > Automatic recovery of video settings after power interruptions
- > Video looping output supports auto termination
- > Supports NTSC/PAL/SECAM video systems
- > Auto-adjustment when VGA input is selected
- > Kensington® security socket
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



SX-15

Specifications		SX-15
Panel	Panel Type	TFT LCD
	Panel Size	15.0" (381 mm)
	Max. Resolution	XGA 1024 x 768
	Pixel Pitch	0.297 mm
	Brightness	320 cd/m ² (Typical)
	Contrast Ratio	500:1 (Typical)
	Viewing Angle (H/V)	140°/125° (Typical)
	Display Colour	16.7M
	Response Time	4 ms (GTG)
Frequency (H/V)		H: 30 kHz - 60 kHz V: 56 Hz - 75 Hz
Input	Analogue	15-Pin D-Sub
	Digital	24-Pin DVI-D
	BNC Security	BNC Connector
Input Signal	Analogue	RGB H.V Sync
	Digital	TMDS
	Composite	NTSC/PAL/SECAM
Output Connector	BNC Security	BNC Connector
Power	AC-DC Adaptor	External
	Power Consumption	AC 100 - 240 V, 50 - 60 Hz < 36 W (On) < 2 W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ +60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	0° ~ +20°
Dimensions	Product (W x H x D)	380 x 359 x 155 mm (15.0" x 14.1" x 6.1")
	Packaging (W x H x D)	445 x 477 x 217 mm (17.5" x 18.8" x 8.5")
Weight	Product Weight	4.8 kg (10.6 lbs)
	Packaged Product Weight	7.0 kg (15.4 lbs)
Regulation Approval	Certifications & Compliance	TUV/Bauart, CB, FCC, CE, CCC, CEL, GOST-R, WEEE, RoHS, Vista/Basic, REACH
Accessories	Supplied	Quick Guide, CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, 24-Pin DVI-D cable, CVBS BNC connector cable



NeoV™ Optical Glass for hard glass protection and strong metal casing for secure mounting



Anti-Burn-in™ technology prevents image sticking



Specifically designed and tested for commercial video security applications



Looping BNC video connector for multiple display connections

