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
> Power DC-out design to power connected peripherals
> 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

Anti-Burn-in™

AIP ADVANCED Image Platform™

RX-W32

Specifications		RX-W32
Panel	Panel Type	TFT LCD
	Panel Size	31.6" (801 mm)
	Max. Resolution	FHD 1920 x1080
	Pixel Pitch	0.36375 mm
	Brightness	450 cd/m^2 (Typical)
	Contrast Ratio	5000:1 (Typical)
	Viewing Angle (H/V)	178°/178° (Typical)
	Display Colour	16.7M
	Response Time	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	1 x stereo audio out for CVBS (RCA)
	Speaker	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 FPMPMI	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 23.9 kg (52.7 lbs)
Regulation Approval	Certifications & Compliance	FCC, CE, CB, BSMI, WEEE, RoHS, REACH, EUP
Accessories	Supplied	User manual, 15-Pin VGA cable, 24-Pin DVI cable, power cord, audio cable, IR remote control, warranty card

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