

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
External Control	RS232 in/out	9-Pin D-Sub
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% ~ 90%
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	5% ~ 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

