

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 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 advanced 3D image processing technology. Save costs and time by taking advantage of ultra-low power consumption, 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
- > 5000:1 contrast ratio
- > NeoV™ Optical Glass
- > Anti-Burn-in™ technology
- > PIP, PBP & VOV functions
- > Ultra low power consumption
- > 3D Comb Filter/Deinterlace/Noise Reduction
- > Multiple video inputs (BNC in x2, BNC out x2)
- > Horizontal resolution up to 630TVL (NTSC), 650TVL (PAL)
- > NTSC/PAL/SECAM video system support
- > Quick signal-switching time
- > Built-in speakers
- > IR remote control
- > Durable metal housing
- > Extra-slim border & bezel
- > VESA standard wall mount



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



RX-W42

Specifications

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Panel	Panel Type	TFT LCD
	Panel Size	42"
	Max. Resolution	1920 x 1080
	Pixel Pitch	0.48455 mm
	Brightness	500 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)	
Panel Life Time	50,000 hrs	
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 (audio jack, 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 < 155W (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 (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	Without Base (W x H x D)	1011 x 604 x 106 mm (39.8" x 23.8" x 4.2")
	With Base (W x H x D)	1011 x 667 x 190 mm (39.8" x 26.3" x 7.5")
Weight (net)	Without Base	27.0 kg (59.5 lbs)
	With Base	28.4 kg (62.6 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI, RoHS, WEEE, REACH
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