

RX-Series LCD Monitor 24" | 22"

Raise the Bar for Security



With its specialised gamma selection and black-level adjustment, the enhanced RX-Series renders images of the highest quality even under unfavourable lighting conditions. The series is built to last and perform in 24/7 security and surveillance environments. Its durability is enhanced by AG Neovo's Anti-Burn-in™ technology, which prevents ghosting while performing nonstop mission-critical operations; NeoV™ Optical Glass and metal casing shield it from scratches or other damages.





Industry-leading Reliability

The RX-Series is specially designed to transcend the challenge of enduring 24/7 operations. AG Neovo's Anti-Burn-in™ technology also prevents image ghosting while performing nonstop mission-critical operations. Its metal casing and NeoV™ Optical Glass not only protect the RX-Series from damage but also keep maintenance easy.

Enhanced Gamma Selection

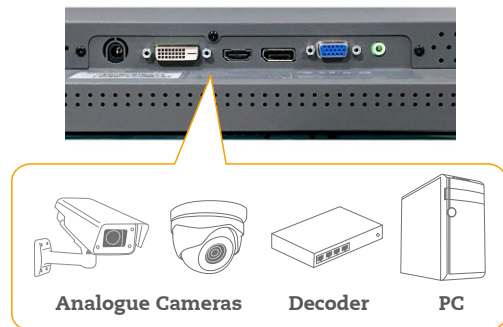
Selectable gamma curves visually optimise different kinds of images. The AG Neovo specialised image settings enhance colour, brightness, sharpness and contrast ratio, allowing the RX-Series to improve the light, shadows and colour balance of videos.



Others



AG Neovo RX-Series



Flexible Integration

The RX-Series is equipped with VGA, DVI, HDMI & DisplayPort 1.2 inputs for analogue and digital signal support respectively. It also has composite (BNC) inputs/ outputs for video looping of surveillance cameras signals and DVRs.

Features

- Full HD 1920 x 1080 resolution
- VA Panel technology ensures accurate colours and offers high contrast ratios with wide viewing angles
- Anti-Burn-in™ technology prevents image ghosting
- NeoV™ Optical Glass and metal housing for excellent cleanability and protection
- Crisp 20,000,000:1 dynamic contrast ratio
- Image Enhancer: 3D Comb Filter / Deinterlace / Noise Reduction / Image Rotation / Freeze
- Adjustable image settings via analogue inputs
- Alink™ function for synchronized powering on/off via HDMI
- Versatile connectivity: DisplayPort, HDMI, DVI, VGA, Composite, S-Video

- BNC passive loop-through output port
- RS232 control support - provides compatibility with control systems
- Front-sided IP22 Compliant (IEC 60529 Standard)
- Gamma selection and black-level adjustment
- Selectable aspect ratio
- Built-in speakers
- Rigorous screening of the components for mission-critical 24/7 applications
- Available also in white



Specifications

		RX-24E	RX-22E
Panel	Panel Type	LED-Backlit TFT LCD (VA Technology)	LED-Backlit TFT LCD (VA Technology)
	Panel Size	23.6"	21.5"
	Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080
	Pixel Pitch	0.272 mm	0.248 mm
	Brightness	250 cd/m ²	250 cd/m ²
	Contrast Ratio	20,000,000:1 (DCR)	20,000,000:1 (DCR)
	Viewing Angle (H/V)	178°/178°	178°/178°
	Display Colour	16.7M	16.7M
	Response Time	5 ms	5 ms
	Surface Treatment	Anti-Glare Treatment (Haze 25%), 3H Hard Coating	Anti-Glare Treatment (Haze 25%), 3H Hard Coating
Horizontal Resolution	TV Lines	620 TVL (NTSC) 625 TVL (PAL)	620 TVL (NTSC) 625 TVL (PAL)
	Frequency (H/V)	H Freq. V Freq.	24 kHz-83 kHz 50 Hz-75 Hz
Input	DisplayPort	x 1	x 1
	HDMI	1.4 x 1	1.4 x 1
	DVI	24-Pin DVI-D x 1	24-Pin DVI-D x 1
	VGA	15-Pin D-Sub x 1	15-Pin D-Sub x 1
	Composite	BNC x 2	BNC x 2
	S-Video	4-Pin mini DIN x 1	4-Pin mini DIN x 1
Output	Composite	BNC x 2	BNC x 2
External Control	RS232 In	2.5 mm Phone Jack	2.5 mm Phone Jack
Other Connectivity	USB	2.0 x 1 (Service Port)	2.0 x 1 (Service Port)
Audio	Audio In	Stereo Audio Jack (3.5 mm) Stereo Audio Jack (RCA)	Stereo Audio Jack (3.5 mm) Stereo Audio Jack (RCA)
	Audio Out	Stereo Audio Jack (RCA)	Stereo Audio Jack (RCA)
	Internal Speakers	2W x 2	2W x 2
Power	Power Supply	External	External
	Power Requirements	DC 12V, 2.7A	DC 12V, 2.5A
	On Mode	17W (On)	16W (On)
	Stand-by Mode	< 0.5W	< 0.5W
Off Mode	< 0.5W	< 0.5W	
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")	3.0 mm (0.12")
	Reflection Rate	< 1%	< 1%
	Transmission Rate	> 97%	> 97%
	Hardness	> 9H	> 9H
Operating Conditions	Temperature	0°C-40°C (32°F-104°F)	0°C-40°C (32°F-104°F)
	Humidity	10%-90% (non-condensing)	10%-90% (non-condensing)
Storage Conditions	Temperature	-20°C to 60°C (-4°F-140°F)	-20°C-60°C (-4°F-140°F)
	Humidity	5%-95% (non-condensing)	5%-95% (non-condensing)
Mounting	VESA FPMPMI	Yes (100 x 100 mm & 75 x 75 mm)	Yes (100 x 100 mm & 75 x 75 mm)
Stand	Tilt	0° to 15°	0° to 15°
Security	Kensington Security Slot	Yes	Yes
Dimensions	w/Base (W x H x D)	562.4 x 396.8 x 155.0 mm (22.1" x 15.6" x 6.1")	513.2 x 368.5 x 155.0 mm (20.2" x 14.5" x 6.1")
	Packaging (W x H x D)	662.0 x 511.0 x 210.0 mm (26.0" x 20.1" x 8.3")	615.0 x 483.0 x 210.0 mm (24.2" x 19.1" x 8.3")
Weight	w/Base	7.9 kg (17.4 lb)	6.8 kg (15.0 lb)
	Packaging	9.9 kg (21.8 lb)	8.8 kg (19.4 lb)
Regulation Approval	Certification & Compliance	FCC, CB, CE, BSMI, RoHS, WEEE, REACH	FCC, CCC, CB, CE, BSMI, RoHS, WEEE, REACH
Accessories	Supplied	Power Adaptor, Power Cord, VGA Cable, Audio Cable, Quick Start Guide, Warranty Card	Power Adaptor, Power Cord, VGA Cable, Audio Cable, Quick Start Guide, Warranty Card
Optional Accessories		Wall Mount: PMK-01 Desk Mount: DMC-01, DMC-02D, DMS-01D, DMS-01Q, ES-02 Ceiling Mount (Landscape only): CMP-01 + WMK-03 Wall Mount (Landscape only): WMA-01 Wall Mount (Landscape only): WMK-01, WMK-03	Wall Mount: PMK-01 Desk Mount: DMC-01, DMC-02D, DMS-01D, DMS-01Q, ES-02 Ceiling Mount (Landscape only): CMP-01 + WMK-03 Wall Mount (Landscape only): WMA-01 Wall Mount (Landscape only): WMK-01, WMK-03

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