RX-Series LCD Monitor 22" | 24"

The Prime Choice for Durability and Versatility

Anti-Burn-in

NeoV OPTICAL GLASS

S-S Super Resolution

24/7

Designed with special attention to security and industrial environments, the RX-Series is appreciated for its reliability, durability, and versatility. Reliability is enhanced with NeoV™ Optical Glass and metal casing, offering best-in-class protection as well as convenient maintenance. Built to last and perform in 24/7 operations, it features AG Neovo's Anti-Burn-in™ technology, preventing image ghosting and ensuring professionals stay in the present, not the past. Accommodating for the user's needs, the wide range of connectivity offers full compatibility with external devices and also enables PiP/PbP capability for multi-picture applications. Unique and unbeatable, the RX-Series can withstand the most demanding of environments.

Anti-Burn-in™

METAL CASING

24/7

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.

Optimised for Surveillance and Security

Built with cutting-edge super-resolution technology, the RX-Series can upscale images at a higher and more detailed resolution for better clearness. Besides, geared specifically for a surveillance control room, a user-friendly CCTV mode is pre-configured to maximise image clarity in the scenario of low light surveillance footage at night.

Others

AG Neovo RX-Series

S-VIDEO

COMPOSITE-1

COMPOSITE-2

DVI

HDMI

DisplayPort

VGA

Supports Multiple Inputs and Feeds

Picture-in-Picture (PiP) and Picture-by-Picture (PbP) allow the user to display multiple feeds on one screen at the same time, and easily toggle between them using the keypad. With multiple source connections, the RX-Series covers for most of digital and analogue signals, including DisplayPort, HDMI, DVI, VGA, S-Video, and Composite.

Features

- Full HD 1920 x 1080 resolution
- Anti-Burn-in™ technology prevents image ghosting
- NeoV™ Optical Glass and metal housing for excellent cleanability and protection
- PiP/PbP functions enable multi-source viewing simultaneously
- Image Enhancer: Deinterlace / Noise Reduction / Image Rotation / Freeze
- Versatile connectivity: DisplayPort, HDMI, DVI, VGA, S-Video, Composite
- Alink™ function for synchronized powering on/off via HDMI
- BNC passive loop-through output port
- RS232 control support provides compatibility with control systems
- Front-sided IP22 Compliant (IEC 60529 Standard)

- EcoSmart Sensor automatically adjusts brightness level according to ambient lighting conditions
- Black-level adjustment for presenting more details in dark images
- Selectable gamma curves optimise different kinds of images
- CCTV picture mode for maximum image detail and clarity in low light footage
- Night mode selection for dimming the backlight level in dark environment
- Lockable OSD settings to prevent tampering in public environments
- Rigorous screening of the components for mission-critical 24/7 applications
- Available also in white

displays.agneovo.com

Specifications	RX-22G	RX-24G
Panel		
Panel Type	LED-Backlit TFT LCD (TN Technology)	LED-Backlit TFT LCD (TN Technology)
Panel Size	21.5"	23.6"
Max. Resolution	FHD 1920 x 1080	FHD 1920 x 1080
Pixel Pitch	0.248 mm	0.272 mm
Brightness	250 cd/m²	300 cd/m²
Contrast Ratio	20,000,000:1 (DCR)	20,000,000:1 (DCR)
Viewing Angle (H/V)	170°/160°	170°/160°
Display Colour	16.7M	16.7M
Response Time	3 ms	3 ms
Surface Treatment	Anti-Glare Treatment (Haze 25%), 3H Hard Coating	Anti-Glare Treatment (Haze 25%), 2H Hard Coating
Frequency		
Frequency (H)	24 kHz-83 kHz	24 kHz-83 kHz
Frequency (V)	50 Hz-75 Hz	50 Hz-75 Hz
Signal Input		
DisplayPort	x 1	x 1
HDMI	1.4 x 1	1.4 x 1
DVI	24-Pin DVI-D	24-Pin DVI-D
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
Signal 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, 2.1A	DC 12V, 2.75A
On Mode	21W (On)	25W (On)
Stand-by Mode	< 0.5W	< 0.5W
Off Mode	< 0.5W	< 0.5W
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-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 17°	0° to 18°
Security		
Kensington Security Slot	Yes	Yes
Dimensions		
Product with Base (W x H x D)	513.2 x 368.5 x 155.0 mm (20.2" x 14.5" x 6.1")	562.4 x 392.8 x 196.0 mm (22.1" x 15.4" x 7.7")
Product w/o Base (W x H x D)	513.2 x 324.3 x 56.2 mm (20.2" x 12.8" x 2.2")	562.4 x 352.6 x 56.2 mm (22.1" x 13.9" x 2.2")
Packaging (W x H x D)	614.0 x 477.0 x 204.0 mm (24.2" x 18.8" x 8.0")	672.0 x 517.0 x 249.0 mm (26.5" x 20.4" x 9.8")
Weight		
Product w/o Base	6.0 kg (13.2 lb)	7.3 kg (16.1 lb)
Product with Base	6.7 kg (14.8 lb)	8.1 kg (17.9 lb)
Packaging	8.8 kg (19.4 lb)	11.2 kg (24.7 lb)
Regulation Approval		
Certifications & Compliance	BSMI, CB, CE, CCC, WEEE, REACH	CB, CE, FCC, 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		
Ceiling Mount (Landscape only)	CMP-01+WMK-03	CMP-01+WMK-03
Wall Mount (Landscape only)	WMA-01, WMK-01, WMK-03, PMK-01	WMA-01, WMK-01, WMK-03, PMK-01
Desk Mount (Landscape only)	DMC-01, DMC-02D, DMS-01D, DMS-01Q, ES-02	DMC-01, DMC-02D, DMS-01D, DMS-01Q, ES-02

displays.agneovo.com

Global Headquarters
Taipei, Taiwan

EMEA Regional Headquarters
Capelle a/d Ijssel, The Netherlands

North & South America Regional Headquarters
San Jose, CA, U.S.A.

Asia-Pacific Regional Headquarters
Taipei, Taiwan

Canada Sales Office
Vancouver, B.C., Canada

China Sales Office
Shanghai, China

Czech Republic Sales Office
Brno, Czech Republic

Denmark Sales Office
Stoevring, Denmark

Germany Sales Office
Mechernich, Germany

Italy Sales Office
Livorno, Italy

Poland Sales Office
Warsaw, Poland

Spain Sales Office
Barcelona, Spain

Ukraine Sales Office
Lviv, Ukraine

displays.agneovo.com

AG neovo