



## LED 💑



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





## **RX-32**

An industrial grade 32" LED-backlit display protected by NeoV<sup>™</sup> Optical Glass and a sturdy metal casing designed for the advanced security and industrial environments.

Built on an LED-backlit panel delivering Full HD resolution, the RX-32 is equipped with AG Neovo's AIP technology that reproduces real-life image faithfully. In addition to the advanced features including Anti-Burn-in<sup>TM</sup> technology, internal EcoSmart and HeatControl Sensors, it also comes with DisplayPort, programmable scheduler and tiling function for a wider range of digital signage applications. While integrating the protective NeoV<sup>TM</sup> Optical glass with a sturdy metal casing, the RX-32 delivers high-end performance with high reliability and durability for the professional security and industrial environments.

- > LED-backlit technology with 1920 x 1080 Full HD resolution
- > NeoV<sup>™</sup> Optical glass
- > Anti-Burn-in<sup>™</sup> technology
- > AIP technology: PIP/PBP function; 3D Comb Filter / Deinterlace / Noise Reduction
- > EcoSmart Sensor detects ambient lighting condition and automatically adjusts brightness level to reduce power consumption
- > Versatile connectivity (VGA in/out, DVI in/out, HDMI, DisplayPort, BNC in/out, S-Video, Component, Audio in/out)
- > Built-in Scheduler allows different scheduled activations
- > Tiling function for easy video wall setup (supports up to 5x5)
- > Flexible display orientation: portrait/ landscape
- > HeatControl Sensor automatically activates the internal cooling fan to cool down the temperature
- > Selectable aspect ratio for ultimate image: Native, Overscan, Underscan
- > NTSC/PAL/SECAM video system support
- > RS-232 (in/out) and RJ45 for display control from a remote location
- > VESA standard wall mount
- > Built-in speakers
- > Durable metal casing
- > Rigorous screening of the components for mission-critical 24/7 applications

## **RX-32**

Specifications		RX-32
Panel	Panel Type Panel Size Max. Resolution Refresh Rate Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time (GTG)	LED-Backlit TFT LCD (MVA Panel) 31.5" FHD 1920 x 1080 60 Hz 0.3637 mm 350 cd/m <sup>2</sup> (Typical) 3000 : 1 (Typical) 178°/178° 16.7 M 6.5ms (GTG)
Frequency (H/V)	H.Freq V.Freq	30 kHz - 75 kHz 50 Hz - 75Hz
Input	VGA DVI S-Video Component (YPbPr) HDMI CVBS DisplayPort	15-Pin D-Sub 24-Pin DVI-D 4-Pin mini DIN RCA HDMI x 2 BNC DisplayPort
Output	VGA DVI CVBS	15-Pin D-Sub 24-Pin DVI-D BNC
External Control	RS-232 in/out RJ45	9-Pin D-Sub RJ45
Audio	Audio In Audio Out Internal Speaker External Speaker Out	1 x stereo audio in for PC (audio jack, 3.5 Ø) 1 x stereo audio in (RCA) 1 x stereo audio out (RCA) 10W x 2 10W x 2
Power	AC-DC Adaptor Power Consumption	Internal 100 ~ 240 V, 50 - 60 Hz < 85W (On) < 0.5W (Stand-by) < 0.5W (Off)
NeoV™ Optical Glass	Thickness Reflection Rate Transmission Rate Coating Hardness	3.0 mm (0.12") < 1% > 96% > 9H
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F~104°F) 10% ~ 80% (No condensation)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F ~ 140°F) 10% ~ 90% (No condensation)
Mounting	VESA FPMPMI	Yes (400mm x 200 mm)
Dimensions	w/o Base (W x H x D) with Base (W x H x D) w/o Base Packaging (W x H x D)	757 x 451 x 95mm (29.8" x17.8" x 3.7") 757 x 495 x 191mm (29.8" x 19.5" x 7.5") 870 x 624 x 249mm (34.3" x 24.6" x 9.8")
Weight	w/o Base Packaging weight	16.5 kg (36.3 lbs) 19.8 kg (43.6 lbs)
Accessories	Supplied Optional	CD ROM (user manual), 15-Pin D-Sub cable, power cord, remote control, batteries Stand base



NeoV<sup>os</sup> Optical Glass protects against scratches, impacts and other physical damage





Multiple video inputs (VGA, DVI, HDMI, BNC, S-Video, DisplayPort and Component) allow for effortless system integration



Durable metal casing for enhanced strength and secure mounting



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