

RX-32



An industrial grade 32" LED-backlit display protected by NeoV™ 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™ 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™ 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™ Optical glass
- > Anti-Burn-in™ 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 5 x 5)
- > Flexible display orientation: portrait/ landscape
- > HeatControl Sensor prevents the display from overheating
- > 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



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



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Specifications

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Panel	Panel Type	LED-Backlit TFT LCD (MVA Panel)
	Panel Size	32"
	Max. Resolution	FHD 1920 x 1080
	Refresh Rate	60 Hz
	Pixel Pitch	0.3637 mm
	Brightness	500 cd/m ² (Typical)
	Contrast Ratio	3000 : 1 (Typical)
	Viewing Angle (H/V)	178°/178°
	Display Colour	16.7 M
Response Time (GTG)	4ms (GTG)	
Frequency (H/V)	H.Freq	30 kHz - 75 kHz
	V.Freq	50 Hz - 75Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	S-Video	4-Pin mini DIN
	Component (YPbPr)	RCA
	HDMI	HDMI x 2
	CVBS	BNC
	DisplayPort	DisplayPort
Output	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	BNC
External Control	RS-232 in/out	9-Pin D-Sub
	RJ45	RJ45
Audio	Audio In	1 x stereo audio in for PC (audio jack, 3.5 Ø) 1 x stereo audio in (RCA)
	Audio Out	1 x stereo audio out (RCA)
	Internal Speaker	10W x 2
	External Speaker Out	10W x 2
Power	Power Supply	Internal
	Power Requirements	100 ~ 240 V, 50 - 60 Hz
	Consumption	< 105W (On) < 0.5W (Stand-by) < 0.5W (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% ~ 90% (No condensation)
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	10% ~ 90% (No condensation)
Mounting	VESA FPMPI	Yes (400 x 200mm)
Dimensions	w/o Base (W x H x D)	757 x 451 x 95mm (29.8" x 17.8" x 3.7")
	w/o Base Packaging (W x H x D)	870 x 624 x 249mm (34.3" x 24.6" x 9.8")
Weight	w/o Base	15.2 kg (33.5 lbs)
	Packaging weight	18.0 kg (39.7 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, CEL, CCC, BSMI, RoHS, GOST-R, WEEE, REACH
Accessories	Supplied	CD ROM (user manual), 15-Pin D-Sub cable, power cord, remote control, batteries
	Optional	Stand base (STD-02)



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



Anti-Burn-in™ technology prevents image sticking



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

