

NEOVO-RX-32

Monitor 32", LED, Full HD; 24/7, DVI/VGA/HDMI/BNC, video in

DESCRIPTION

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.

FEATURES

LED-backlit technology with 1920 x 1080 Full HD resolution

NeoV Optical Glass

Anti-Burn-in technology

EcoSmart Sensor

Versatile connectivity (VGA, DVI, HDMI, DP, DNC, S-Video, Audio)

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 prevents the display from overheating

Selectable aspect ratio for ultimate image

NTSC/PAL/SECAM video system



support

RS-232 (in/out) and RJ45 for remote
display control

Panel	
Panel Type	LED-backlit TFT LCD
Panel Size	31.5
Max. Resolution	FHD 1920 x 1080
Refresh Rate	60 Hz
Pixel Pitch	0.3637 mm
Brightness	350 cd/m2 (Typical)
Contrast Ratio	3000 : 1 (Typical)
Viewing Angle (H/V)	178°/178°
Display Colour	16.7M
Response Time	6.5ms (GTG)

Frequency	
Frequency (H/V)	H: 30 kHz - 75 kHz V: 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 x2
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 diameter) 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 240V, 50 60Hz

Specs



Power

Consumption	< 85 W (On)
	< 0.5 W (Stand-by)
	< 0.5 W (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
Humidity	10% ~ 80% (No condensation)

Storage Conditions

Temperature	-20 °C ~ 60 °C
Humidity	10% ~ 90% (No condensation)

Mounting

VESA FPMPI	Yes (400 x 200mm)
------------	-------------------

Dimensions

Product (W x H x D)	757 x 451 x 95mm (29.8 x 17.8 x 3.7)
Packaging (W x H x D)	870 x 624 x 249mm (34.3 x 24.6 x 9.8)

Weight

w/o Base	16.5 kg (36.3 lbs)
Packaging Weight	19.8 kg (43.6 lbs)

Regulation Approval

Certifications & Compliance	FCC, CB, CE, CEL, CCC, BSMI, RoHS, GOST-R, WEEE, REACH
-----------------------------	--

Supplied accessories

Accessories	CD ROM (user manual), 15-Pin D-Sub cable, power cord, remote control, batteriese
-------------	--

Ordering Info

NEOVO-RX-32	Monitor 32" , LED, Full HD; 24/7, DVI/VGA/HDMI/BNC, video in
-------------	--

