

RX-2202 22" INDUSTRIAL-GRADE MONITORS FOR VIDEO SURVEILLANCE

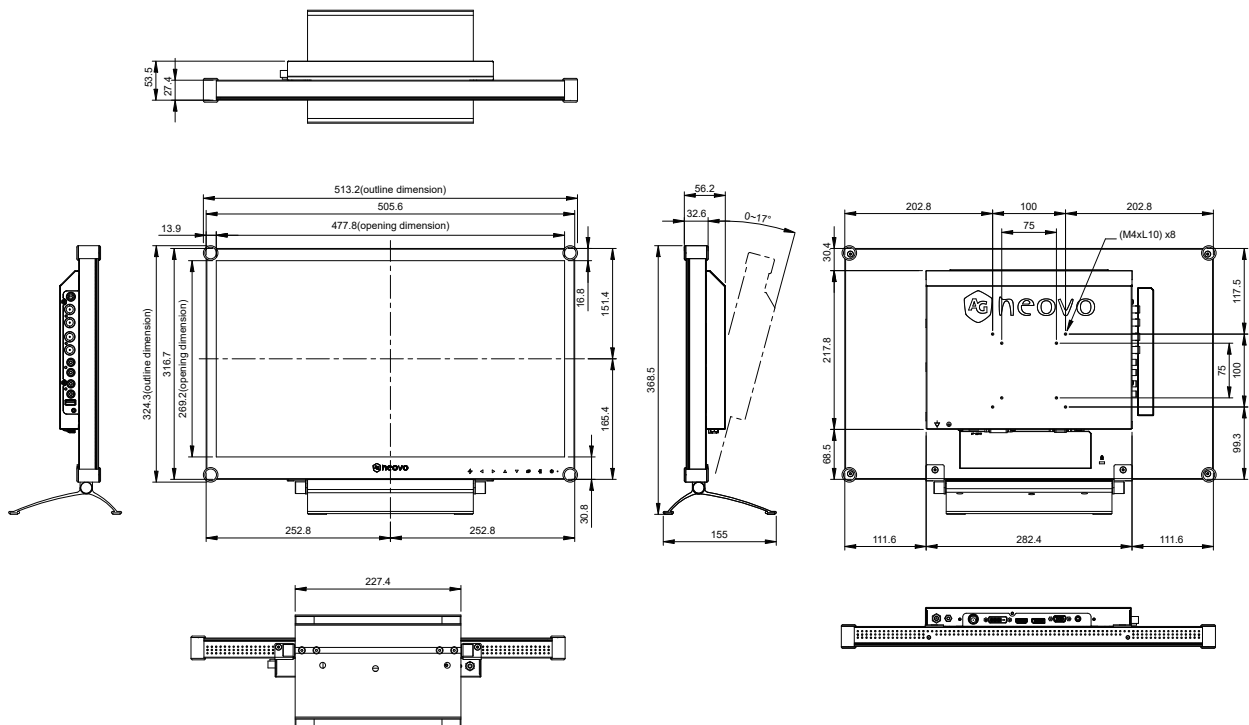
FEATURES



- Full HD 1920 x 1080 resolution
- Anti-Burn-in™ technology prevents image ghosting
- Complies with EN61000-6-1, EN61000-6-3, and EN 50130-4 for light industrial and security use.
- Wide Temperature Range perform consistently in various environments
- With an IK10-rated metal casing, it can withstand physical impacts
- NeoV™ Optical Glass and metal housing for excellent cleanability and protection
- Versatile connectivity: DisplayPort, HDMI, DVI, VGA, S-Video, Composite BNC passive loop-through output port
- Front-sided IP65 Compliant (IEC 60529 Standard)
- EcoSmart Sensor automatically adjusts brightness level according to ambient lighting conditions
- Dark surveillance enhancement with CCTV & Night modes
- Compatible with Neovo Controller for simultaneous multi-display control
- NDAA Section 889 compliant for reliability in high-security environments.

The RX-2202 is designed for security and industrial settings, offering reliability, durability, and versatility. It includes NeoV™ Optical Glass, a wide temperature range, and an IK10-rated metal casing for protection against physical impacts. It's perfect for 24/7 operations, with Anti-Burn-in™ technology to prevent image ghosting. The extensive connectivity options ensure compatibility with external devices and enable PiP/PbP capability for multi-picture applications.

TECHNICAL DRAWING



SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (IPS Technology)
Panel Size	21.5"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.248 mm
Brightness	250 cd/m ²
Contrast Ratio	20,000,000:1 (DCR)
Viewing Angle (H/V)	178°/178°
Display Colour	16.7M
Response Time	5 ms

Frequency

Frequency (H)	24 kHz - 83 kHz
Frequency (V)	50 Hz - 75 Hz

Signal Input

DisplayPort	x 1
HDMI	1.4 x 1
DVI	24-Pin DVI-D
VGA	15-Pin D-Sub x 1
Composite (CVBS)	BNC x 2
S-Video	4-Pin mini DIN x 1

Signal Output

Composite (CVBS)	BNC x 2
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External Control

RS232 In	2.5 mm Phone Jack
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Other Connectivity

USB	2.0 x 1 (Service Port)
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Audio

Audio In	Stereo Audio Jack (3.5 mm), Stereo Audio Jack (RCA)
Audio Out	Stereo Audio Jack (RCA)
Internal Speakers	2W x 2

Power

Power Supply	External
Power Requirements	DC 12V, 2.1A
On Mode	16W (On)
Standby Mode	< 0.5W
Off Mode	< 0.3W

Glass

Surface Treatment	AR
Thickness	3.0 mm (0.12")
Reflection Rate	< 1%
Transmission Rate	> 97%
MOHS Hardness	6
Pencil Hardness	9H
IK Rating	IK07

Durability and Protection

IP Rating	Front-Sided IP65
IK Rating	IK10 (Metal casing)

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	10%-90% (non-condensing)

Storage Conditions

Temperature	-20°C-60°C (-4°F-140°F)
Humidity	5%-95% (non-condensing)

Mounting

VESA FPMPMI	Yes (100 x 100 mm & 75 x 75 mm)
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Stand

Tilt	0° to 17°
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Security

Kensington Security Slot	Yes
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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")
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")
Packaging (W x H x D)	614.0 x 477.0 x 204.0 mm (24.2" x 18.8" x 8.0")

Weight

Product with Base	6.9 kg (15.2 lb)
Product w/o Base	6.4 kg (14.1 lb)

Packaging

Packaging	9.0 kg (19.8 lb)
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Regulation Approval

Certifications & Compliance	CE, LVD, FCC, ICES-003 Issue 7, BSMI, RoHS, WEEE, REACH, EN 50130-4, EN IEC 61000-6-3, EN IEC 61000-6-1
Power Adaptor Certifications	CE, cUL/UL, RCM, WEEE, KCC, BSMI

Accessories

Supplied	Audio Cable, Power Adaptor, Power Cord, Quick Start Guide, VGA Cable
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Optional Accessories

Handle	HDL-02
Ceiling Mount (Landscape only)	CMP-01 + WMK-03
Wall Mount (Landscape only)	WMA-01, WMK-01, WMK-03, PMK-01
Desk Mount (Landscape only)	DMC-01, DMC-02D, DMS-01D, ES-02



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