

X-2402 24" INDUSTRIAL-GRADE MONITORS WITH IK10 METAL CASING



METAL CASING

FEATURES

- LED-backlit technology with 1920 x 1080 resolutions
- VA panel technology ensures accurate colours and offers high contrast ratios with wide viewing angles
- Anti-Burn-in[™] technology prevents image ghosting
- NeoV[™] Optical Glass and metal housing for excellent cleanability and protection
- Crisp 20,000,000:1 dynamic contrast ratio
- Versatile connectivity: DisplayPort, HDMI, DVI, VGA
- Front-sided IP65 Compliant (IEC 60529 Standard)
- EcoSmart Sensor automatically adjusts brightness level according to ambient lighting conditions
- Meets Light Industrial Certification Standards EN61000-6-1 & EN61000-6-3
- Wide Temperature Design for Versatile Work Environments
- Heavy-Duty Casing with IK10 Impact Protection

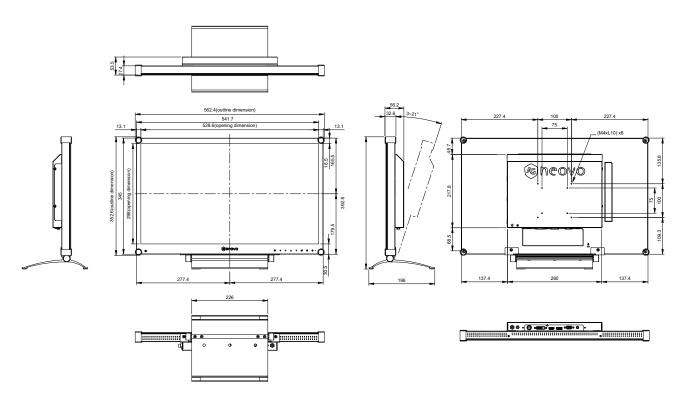
The X-2402 display is a powerhouse of durability and visual excellence, suitable for a myriad of applications. With features such as an IK10-rated metal casing, IP65 dust and water resistance certification, a wide temperature range design, NeoV[™] optical glass, and versatile connectivity options, the X-2402 is engineered to thrive in demanding environments, delivering top-notch performance and reliability.

÷.,

TECHNICAL DRAWING

NeoV

IK10





SPECIFICATIONS

Panel
Panel Type
Panel Size
Max. Resolution
Pixel Pitch
Brightness Contrast Ratio
Viewing Angle (H/V)
Display Colour
Response Time
Surface Treatment
Frequency
Frequency (H)
Frequency (V)
Signal Input
DisplayPort
HDMI
DVI
VGA
Audio
Audio In
Internal Speakers
Power
Power Requirements
On Mode
Standby Mode
Off Mode
Power Supply Glass
Glass
Reflection Rate
Transmission Rate
IK rating
Operating Conditions
Temperature
Humidity
IP rating
Storage Conditions
Temperature
Humidity
Mounting
VESA FPMPMI
Stand
Tilt
Security
Kensington Security Slot
Dimensions
Product with Base (W x H x D) Product w/o Base (W x H x D)
Packaging (W x H x D)
Weight
Product w/o Base
Product with Base
Packaging
Regulation Approval
Certifications & Compliance
Power Adaptor Certifications
Accessories
Supplied
Optional Accessories
Ceiling Mount (Landscape only)
Wall Mount (Landscape only)
Desk mount (Landscape only)

LED-Backlit TFT LCD (VA Technology)
23.8"
FHD 1920 x 1080
0.275 mm
300 cd/m ²
20,000,000:1 (DCR) 178°/178°
16.7M
5 ms
Anti-Glare Treatment (Haze 25%), 3H Hard Coating
24 kHz-83 kHz
50 Hz-75 Hz
x1
1.4 x 1
24-Pin DVI-D
15-Pin D-Sub x 1
Stereo Audio Jack (3.5 mm)
2W x 2
DC 12V, 2.5A
18W (On)
< 0.5W
< 0.3W External
External
3.0 mm (0.12")
<1%
> 97%
IK07
-5°C-45°C (32°F-104°F)
10%-90% (non-condensing)
Front side IP65
-20°C-60°C (-4°F-140°F)
5%-95% (non-condensing)
Yes (100 x 100 mm & 75 x 75 mm)
3° to 21°
Yes
562.4 x 392.8 x 196.0 mm (22.1" x 15.4" x 7.7")
562.4 x 352.6 x 56.2 mm (22.1" x 13.9" x 2.2")
672.0 x 517.0 x 249.0 mm (26.5" x 20.4" x 9.8")
6.9 kg (15.2 lb)
7.7 kg (17.0 lb) 10.4 kg (22.9 lb)
CE, LVD, WEEE, RoHS, REACH, UKCA, EAC, EN 50130-4, EN IEC 61000-6-3, EN IEC 61000-6-1
CE, cUL/UL, RCM, WEEE, KCC, BSMI, EAC
Power Adaptor, Power Cord, VGA Cable, Audio Cable, Quick Start Guide, CD
CMP-01+WMK-03
WMA-01, WMK-01, WMK-03, PMK-01
DMC-01, DMC-02D, DMS-01D, ES-02











All specifications are subject to change without prior notice. Copyright © 2024 AG Neovo. All rights reserved. The name AG Neovo is a trademark of AIC. All other trademarks are the property of their respective owners. P/C: X24200 Version 1.0, 20240705

www.agneovo.com