

NEOVO-X-24E

Monitor 24", LED, Full HD, DVI/VGA/HDMI/DisplayPort, 24/7

DESCRIPTION

The X-24E's slate of features includes newly designed adjustable gamma curve, black level, and video mode settings which help fine-tune the display's visuals to ideal levels. Also newly added is a DisplayPort 1.2 input for speedy transmission of high-resolution video. Anti-Burn-in™ technology is included with the display, which prevents image burn-in on displays that work full-time. Overall the X-24E is engineered for a lifetime of use with rigorous screening of components, a durable metal exterior and a protective NeoVTM Optical Glass for greater protection.

FEATURES

LED-backlit technology with high FHD 1920 x 1080 resolution

Crisp 2,000,000 dynamic contrast ratio

Slim 14 mm border & bezel design for a stylish look

NeoV Optical Glass

Selectable aspect ratio for ultimate image

EcoSmart Sensor for low watt power consumption

Black-level alignment

Versatile inputs: VGA, DVI, HDMI, DisplayPort, Audio in

Built-in speakers (2W x2)

Touch sensor control keys to prevent vandalism

Durable metal housing





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Panel	
Panel Type	LED-backlit TFT LCD
Panel Size	23.6
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.2715 mm
Brightness	300 cd/m2 (Typical)
Contrast Ratio	2,000,000 : 1 (DCR)
Viewing Angle (H/V)	170°/160° (Typical)
Display Colour	16.7M
Response Time	3 ms (GTG)

Frequency	
Frequency (H/V)	H: 24 kHz - 82 kHz V: 50 Hz - 75 Hz

Input	
VGA	15-Pin D-Sub
DVI	24-Pin DVI-D
HDMI	HDMI x1
DisplayPort	DisplayPort

Audio	
Audio In	1 x stereo audio in for PC (audio jack, 3.5 diameter) 1 x stereo audio in for CVBS or S-Video (RCA)
Speaker	2W x 2

Power	
Power Supply	External
Power Requirements	DC 12V
Consumption	< 19W (On) < 0.3W (Active off) < 0.3W (Off)

NeoV Optical Glass	
Thickness	3.0 mm (0.12)
Reflection Rate	< 1.8%
Transmission Rate	> 97%
Coating Hardness	> 9H

Operating Conditions	
Temperature	0 °C ~ 40 °C
Humidity	10% ~ 90% (No condensation)

Storage Conditions	
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Specs



Storage Conditions

Temperature	-20 °C ~ 60 °C
Humidity	5% ~ 95% (No condensation)

Mounting

VESA FPM PMI	Yes (100 x 100mm & 75 x 75mm)
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Dimensions

Product (W x H x D)	562 x 397 x 155 mm (22.1 x 15.6 x 6.1)
Packaging (W x H x D)	676 x 525 x 213 mm (26.6 x 20.7 x 8.4)

Weight

w/o base	7.2 kg (15.9 lbs)
w base	7.8 kg (17.2 lbs)
Packaging Weight	10.6 kg (23.4 lbs)

Regulation Approval

Certifications & Compliance	CE, RoHS, WEEE, REACH, GOST-R
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Supplied accessories

Accessories	CD ROM (user manual), power cord, power adaptor, 15-Pin D-Sub cable, audio cable
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Ordering Info

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Display accessories

FPMA-W25	Fixed wall mount for 10-30" flat panel displays
FPMA-W75	Fixed wall mount for 10-30" flat panel displays
FPMA-W830BLACK	4 Movements wall mount for 10-30" flat panel displays
FPMA-C050BLACK	Ceiling mount for 10-30" flat panel displays, 50-85cm
FPMA-C100	Ceiling mount for 10-26" flat panel displays, 79-129cm





RELATED



AGNeovo Neovo-X-22E

Monitor 22", LED, Full HD, DVI/VGA/HDMI/Displayport, 24/7
