

NEOVO-X-22E

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

DESCRIPTION

The 22" display has been redesigned with new features such as adjustable gamma curve, black level, and video mode settings which can be configured to present the most optimal visuals, as well as a newly added DisplayPort 1.2 input which provides faster transmission of high-resolution video. Furthermore the display also includes Anti-Burn-in™ technology to prevent image retention. Housed in a sturdy metal exterior coupled with NeoVTM Optical Glass and rigorous screening of components, the X-22E ensures a lifetime of performance in various environments.

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



Panel

Panel Type	LED-backlit TFT LCD
Panel Size	21.5
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.2482 mm
Brightness	250 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
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Input

VGA	15-Pin D-Sub
DVI	24-Pin DVI-D
HDMI	HDMI
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	< 18W (On) < 0.3W (Stand-by) < 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%

Storage Conditions

Specs



Storage Conditions

Temperature	-20 °C ~ 60 °C
Humidity	5% ~ 95%

Mounting

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

Product (W x H x D)	513 x 369 x 155 mm (20.2 x 14.5 x 6.1)
Packaging (W x H x D)	602 x 476 x 212 mm (23.7 x 18.7 x 8.3)

Weight

w/o base	6.3 kg (13.9 lbs)
w base	6.9 kg (15.2 lbs)
Packaging Weight	9.5 kg (20.9 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



