



X-22E

Featuring new adjustable gamma and black level settings to bring you the ideal images regardless of signal quality, the X-22E is a durable 22" FHD display designed for professional and public environments.

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 NeoV™ Optical Glass and rigorous screening of components, the X-22E ensures a lifetime of performance in various environments.

- > 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
- > AIP technology: PIP and PBP functions; 3D Comb Filter/Deinterlace/Noise Reduction
- > 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
- > Touch sensor control keys to prevent vandalism
- > Durable metal housing
- > Rigorous screening of the components for mission-critical 24/7 applications
- > Kensington® Security socket



NeoV™ Optical Glass - The most trusted hard glass protection available. Only on AG Neovo displays



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Specifications

X-22E

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/m ²
	Contrast Ratio	2,000,000 : 1 (DCR)
	Viewing Angle (H/V)	170°/160°
	Display Colour Response Time	16.7M 3 ms
Frequency (H/V)	H.Freq	24 kHz - 82 kHz
	V.Freq	50 Hz - 75 Hz
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 Ø)
	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 (32°F~104°F)
	Humidity	10%~90% (No condensation)
Storage Conditions	Temperature	-20°C ~ 60°C (-4°F~140°F)
	Humidity	5%~95% (No condensation)
Mounting	VESA FPMPI	Yes (100 x 100mm & 75 x 75mm)
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 8.34")
Weight (net)	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
Accessories	Supplied	CD ROM(user manual), power cord, power adapter, 15-Pin D-Sub cable, audio cable



Available in black or white



NeoV™ Optical Glass protects against scratches, impacts and other physical damage



PIP, PBP and image enhancer



Multiple video inputs (HDMI, DVI, VGA, DisplayPort) make possible effortless system integration

Light environment
(Brightness increased)



Dark environment
(Brightness reduced)



EcoSmart Sensor and versatile capabilities ensure round-the-clock operations