



LED 

X-22

Given its hard glass protection and metal casing, the X-22 promises to excel in all sorts of 24/7 environments, however demanding they may be.

Built on an LED-backlit panel delivering 1920 x 1080 Full HD resolution, the X-22 comes with AG Neovo's AIP technology that reproduces contrast, colours and details with an extraordinary faithfulness. Armed with EcoSmart Sensor the energy efficient X-22 runs on less than 0.5W at stand-by mode, a feature that ensures its performing nonstop service immaculately. Crafted with equal emphasis on function and form, the slim bezel display is the logical choice that makes business sense for all sorts of public places.

- > 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; Image rotation function
- > Selectable aspect ratio for ultimate image
- > EcoSmart Sensor for low watt power consumption
- > Black-level alignment
- > Versatile inputs: VGA, DVI, HDMI, S-Video, CVBS (RCA x 2), Audio in/out
- > Built-in speakers (2W x2)
- > Touch sensor control keys to prevent vandalism
- > Durable metal housing
- > Rigorous screening of the components for mission-critical 24/7 applications



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



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Specifications

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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 (Typical)
	Contrast Ratio	2,000,000 : 1 (DCR)
	Viewing Angle (H/V)	170°/160° (Typical)
	Display Colour	16.7M
Frequency (H/V)	Response Time	3 ms (GTG)
		H: 24 kHz - 82 kHz
		V: 50 Hz - 85 Hz
Input	VGA	15-Pin D-Sub
	DVI	24-Pin DVI-D
	CVBS	RCA x 2
	S-Video	4-Pin mini DIN
	HDMI	HDMI x 1
Audio	Audio In	1 x stereo audio in for PC (audio jack, 3.5 Ø)
	Audio Out Speaker	2 x stereo audio in for CVBS (RCA) and S-Video 2W x 2
Power	AC-DC Adaptor	External
	Power	100 – 240V, 50 – 60Hz
	Consumption	<30W (On)
		<0.5W (Active Off) <0.5W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	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 (100mm x 100mm & 75mm x 75 mm)
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)	633 x 497 x 213 mm (24.9" x 19.6" x 8.4")
Weight (net)	Product Weight	6.9 kg (15.2 lbs)
	Packaged Product Weight	9.5 kg (20.9 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI, Erp, RoHS, WEEE, REACH
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



On top of PIP and PBP, Smart Omni Viewer offers selectable aspect ratios and the option of 180° image rotation



Multiple video inputs (HDMI, DVI, VGA, CVBS, S-Video) make possible effortless system integration

Light environment
(Brightness increased)



Dark environment
(Brightness reduced)



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