



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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Specification	S	X-22
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	LED-backlit TFT LCD 21.5" FHD 1920 x 1080 0.2482 mm 250 cd/m2 (Typical) 2,000,000 : 1 (DCR) 170°/160° (Typical) 16.7M 3 ms (GTG)
Frequency (H/V)		H: 24 kHz - 83 kHz V: 50 Hz - 85 Hz
Input	VGA DVI CVBS S-Video HDMI	15-Pin D-Sub 24-Pin DVI-D RCA x 2 4-Pin mini DIN HDMI x 1
Audio	Audio In Audio Out Speaker	1 x stereo audio in for PC (audio jack, 3.5 Ø) 1 x stereo audio in for CVBS (RCA) or S-Video 2W x 2
Power	AC-DC Adaptor Power Consumption	External 100 - 240V, 50 - 60Hz <25W (On) <0.5W (Active Off) <0.5W (Off)
NeoV™ Optical Glass	Thickness Reflection Rate Transmission Rate Coating Hardness	3.0 mm (0.12") < 1% > 96% > 9H
Operating Conditions	Temperature Humidity	0°C ~ 40°C (32°F~104°F) 10%~90% (No condensation)
Storage Conditions	Temperature Humidity	-20°C ~ 60°C (-4°F~140°F) 5%~95% (No condensation)
Mounting	VESA FPMPMI	Yes (100mm x 100mm & 75mm x 75 mm)
Dimensions	Product (W x H x D) Packaging (W x H x D)	513 x 369 x 155 mm (20.2" x 14.5" x 6.1") 633 x 497 x 213 mm (24.9" x 19.6" x 8.4")
Weight (net)	Product Weight Packaging Weight	6.9 kg (15.2 lbs) 9.5 kg (20.9 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI, 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



 $NeoV^{\mbox{\tiny MS}}$ 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



 $\label{eq:Multiple video inputs (HDMI, DVI, VGA, CVBS, S-Video)} \\ make possible effortless system integration$









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







