

X-24



With NeoV™ Optical Glass immaculately welded onto metal casing, the X-24 features seamless integration of multiple strengths that ensures its reliability in all kinds of modern professional environments.

Built on an LED-backlit panel delivering 1920 x 1080 Full HD resolution, the X-24 presents life-like contrast, colours and nuances on its Advanced Image Platform™ (AIP). Its Smart Omni Viewer offers such options as Picture-in-Picture (PIP) and selectable aspect ratios. The EcoSmart Sensor detects ambient luminance and adjusts the backlight automatically.

- > 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
- > Built-in speakers (1.5W x 2)
- > 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



X-24

Specifications

X-24

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 Response Time	16.7M 3 ms (GTG)
Frequency (H/V)		H: 24 kHz - 82 kHz V: 50 Hz - 75 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) 1 x stereo audio in for CVBS (RCA) or S-Video
	Speaker	1.5W x 2
Power	Power Supply	External
	Power Requirements	DC 12V
	Consumption	<29W (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 FPM PMI	Yes (100 x 100mm & 75 x 75mm)
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)	651 x 506 x 212 mm (25.6" x 19.9" x 8.3")
Weight (net)	w/o base	7.2 kg (15.8 lbs)
	w base	7.8 kg (17.2 lbs)
	Packaging Weight	10.6 kg (23.4 lbs)
Regulation Approval	Certifications & Compliance	FCC, CB, CE, BSMI, 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



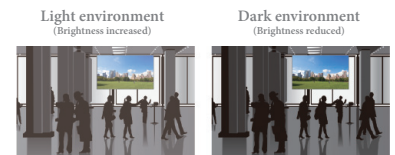
NeoV™ Optical Glass protects against scratches, impacts and other physical damage



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



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