AG neovo

LED ⣿

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 nonstop 24/7 operations.

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. Intended for 24/7 operations, the X-24 is built to perform and last. 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/out

> Built-in speakers (2W 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

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

AIP
ADVANCED
Image Platform

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	16.7M
	Response Time	3 ms (GTG)
Frequency (H/V)		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) 2 x stereo audio in for CVBS (RCA) and S-Video
	Audio Out Speaker	2W x 2
Power	AC-DC Adaptor	External
	Power Consumption	100 – 240V, 50 – 60Hz <25W (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 FPMPMI	Yes (100mm x 100mm & 75mm x 75 mm)
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)	676 x 525 x 213 mm (26.6" x 20.7" x 8.4")
Weight (net)	Product Weight	7.9 kg (17.4 lbs)
	Packaged Product Weight	10.6 kg (23.4 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

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