

X-W22



A 22" widescreen display that combines the versatility of hard glass protection and durable metal design with multiple video inputs for professional environments.

With a brilliant 22" high-resolution widescreen, the X-W22 provides 28% more screen real estate than the typical 19" display, so just about everything shows on-screen at once. The strong metal casing and VESA compatible wall mounts allow for a myriad of display options. For professional and multi-user public environments that need maximum viewing area, the protection of NeoV™ Optical Glass, and flexibility of multiple video inputs, the X-W22 is the ultimate in widescreen versatility.

- > 22" widescreen format
- > WSXGA+ 1680 x 1050 resolution
- > NeoV™ Optical Glass
- > Slim 14 mm bezel
- > Distinctive metal casing for added strength
- > Swift 3 ms response time
- > Crisp 3000:1 dynamic contrast ratio
- > Colour saturation larger than 92% NTSC
- > Multiple video inputs including Analogue, Digital, S-Video, and CVBS
- > Built-in HDCP allows HD-format video
- > 1080p support
- > Hot key for preferred video mode: User, Text, Movie, Game, and Graphic
- > Auto-adjustment for optimal settings
- > Kensington® security socket
- > VESA standard wall mount
- > Available colours: black, white



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



X-W22

Specifications		X-W22
Panel	Panel Type	TFT LCD
	Panel Size	22.0" (559 mm)
	Max. Resolution	WSXGA+ 1680 x 1050
	Pixel Pitch	0.282 mm
	Brightness	300 cd/m ² (Typical)
	Contrast Ratio	3000:1 (DCR)
	Viewing Angle (H/V)	170°/160° (Typical)
	Display Colour	16.7M
	Response Time	3 ms (GTG)
	Panel Life Time	50,000 hrs (Minimum)
Frequency (H/V)		H: 30 kHz – 83 kHz V: 56 Hz – 75 Hz
Max. Pixel Clock	Analog	190 MHz
	Digital	165 MHz
Input	Analogue	15-Pin D-Sub
	Digital	24-Pin DVI-D
	S-Video	4-Pin Mini Din S-Video
	CVBS	CVBS Jack
Power	AC-DC Adaptor	External
	Power	AC 100 – 240 V, 50 – 60 Hz
	Consumption	< 48 W (On) < 2 W (Stand-by) < 1 W (Off)
NeoV™ Optical Glass	Thickness	3.0 mm (0.12")
	Reflection Rate	< 1%
	Transmission Rate	> 96%
	Coating Hardness	> 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature	0 °C ~ 40 °C
	Humidity	10% ~ 90%
Storage Conditions	Temperature	-20 °C ~ 60 °C
	Humidity	5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	0° ~ +20°
Dimensions	Product (W x H x D)	512 x 392 x 155 mm (20.2" x 15.4" x 6.1")
	Packaging (W x H x D)	586 x 508 x 195 mm (23.1" x 20.0" x 7.7")
Weight	Product Weight	6.9 kg (15.2 lbs)
	Packaged Product Weight	10.5 kg (23.1 lbs)
Regulation Approval	Certifications & Compliance	UL/CUL, TUV/Baurt, CB, GOST-R, FCC, CE, BSMI, WEEE, RoHS, Vista/Premium, REACH
Accessories	Supplied	Quick Guide, CD ROM (user manual and drivers), power cord, power adaptor, 15-Pin D-Sub cable, 24-Pin DVI-D cable, S-Video cable, CVBS cable, DVI-HDMI cable



Available in black or white



Front-panel keypad with Input Select, Screen Menu, Contrast and Brightness controls for quick adjustments



Wide range of I/O connectors for flexibility and expandability in endoscopic video installations



NeoV™ Optical Glass and durable metal casing for water, dust and scratch resistance