



## 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
- > Crisp 3000:1 dynamic contrast ratio
- > 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
- > Kensington® security socket
- > VESA standard wall mount
- > Rigorous screening of the components for mission-critical 24/7 applications
- > E-mark E-13 certificate approved
- > Available colours: black, white



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

## X-W22

Specifications		X-W22
Panel	Panel Type Panel Size Max. Resolution Pixel Pitch Brightness Contrast Ratio Viewing Angle (H/V) Display Colour Response Time	TFT LCD  22.0" (559 mm)  WSXGA* 1680 x 1050  0.282 mm  300 cd/m² (Typical)  3000:1 (DCR)  170°/160° (Typical)  16.7M  3 ms (GTG)
Frequency (H/V)		H: 30 kHz – 83 kHz V: 56 Hz – 75 Hz
Input	Analogue Digital S-Video CVBS	15-Pin D-Sub 24-Pin DVI-D 4-Pin Mini Din S-Video CVBS Jack
Power	AC-DC Adaptor Power Consumption	External AC 100 - 240 V, 50 - 60 Hz < 48 W (On) < 2 W (Stand-by) < 1 W (Off)
NeoV™ Optical Glass	Thickness Reflection Rate Transmission Rate Coating Hardness	3.0 mm (0.12") < 1% > 96% > 9H
Plug & Play	VESA	DCC 2B, DCC/CI
Operating Conditions	Temperature Humidity	0 °C ~ 40 °C 10% ~ 90%
Storage Conditions	Temperature Humidity	-20 °C ~ 60 °C 5% ~ 95%
Mounting	VESA FPMPMI	Yes (100 mm)
Tilt	Tilt	0° ~ +20°
Dimensions	Product (W x H x D) Packaging (W x H x D)	512 x 392 x 155 mm (20.2" x 15.4" x 6.1") 586 x 508 x 195 mm (23.1" x 20.0" x 7.7")
Weight	Product Weight Packaged Product Weight	6.9 kg (15.2 lbs) 10.5 kg (23.1 lbs)
Regulation Approval	Certifications & Compliance	TUV/Baurt, CB, CE, GOST-R, WEEE, RoHS, Vista/Preminum, REACH, E-mark E-13
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



 $\mbox{NeoV}^{\mbox{\tiny {\rm DP}}}$  Optical Glass and durable metal casing for water, dust and scratch resistance









