

20.1" LCD DISPLAY

X-SERIES | X-20AV



FEATURES

- Distinctive aluminum and magnesium alloy-housing for added strength
- NeoV Optical Filter™
- Crisp 600 contrast ratio
- Super wide viewing angle technology
- DVI* ready for high quality signal
- Multiple video inputs*
- SRS WOW surround sound effect
- Remote control for convenient adjustment
- Cable organizer
- Kensington® security slot



About the NeoV Optical Filter:

The NeoV Optical Filter is a specially formulated, hardened optical glass (6H Moh's Rating) that is built on top of the internal LCD panel to dramatically enhance image quality and protect the screen from damage.



SPECIFICATION

Panel	Panel Type	TFT LCD
	Panel Size	20.1" (571mm)
	Max. Resolution	UXGA 1600 x 1200
	Pixel Pitch	0.255mm
	Brightness	250cd/m2 (Typical)
	Contrast Ratio	600:1 (Typical)
	Surface Treatments	Hard Coating (2H), Anti-glare Treatment
	Viewing Angle (H/V)	170°/170° (Minimum)
	Uni-Directional	160° (Typical)
	Display Color	16.7M
Response Time (R/F)		15ms/10ms (Typical)
	Frequency (H/V)	H: VGA Analog - 30kHz - 94kHz H: VGA DVI - 30kHz - 80kHz V: 50Hz - 75Hz
	Max. Pixel Clock	Analog: 203MHz, DVI: 165MHz
	Life Time	50,000hrs (Minimum)
Input	Analog	15-Pin D-Sub
	Digital*	29-Pin DVI-D
	S-Video*	4-Pin Mini Din S-Video
	CVBS*	CVBS Jack
	Component*	6-Pin Mini Din Component
Audio	Audio In	3.5mm Audio Line-in
	Audio Out	3.5mm Audio Line-out
	Headphone	3.5mm Headphone Jack
	Processor Effect	SRS WOW
Connector	Power	3-Pin AC Plug
NeoV Optical Filter	Optical Thickness	3.0mm (0.18")
	Reflection Rate	<1%
	Transmission Rate	>96%
	Hardness	>6H (MOH's Rating)
Tilt	Tilt	0° ~ +15°
Mounting	VESA FPMPMI	Yes (100mm)
Regulation Approval	Safety & EMI	FCC, CE, VCCI, BSMI, TUV/BAURT, UL/CUL, TCO
	VESA	95, CB, ISO 13406-2, NORDIC
Power	Power AC	DDC 1/2B, DPMS
	Consumption	100 - 240V, 50 - 60Hz
Dimensions	Net (W x H x D)	<80W (On) <5W (Stand-by) <5W (Off)
	Packing (W x H x D)	499 x 454 x 180mm
Weight	Net Weight	(19.7" x 17.9" x 7.1")
	Gross Weight	594 x 261 x 570mm
	1 Pallet	(23.4" x 10.3" x 22.4")
Packing	20' Container	10.1Kg (22.3lbs)
	40' Container	11.7Kg (25.3lbs)
		32 Cartons
		256 Sets 640 Sets

*Video and DVI functions are only available on X-20AV

All specifications are subject to change without prior notice.

