

## 20.1" LCD DISPLAY

# X-SERIES | X-20BV



### FEATURES

- Distinctive aluminum and magnesium alloy housing for added strength
- NeoV Optical Glas<sup>TM</sup>
- Swift 8ms response time
- Super 1000 contrast ratio
- High 300 brightness
- 170° wide viewing angles
- DVI ready for high quality signal
- Multiple video inputs\*
- Cable organizer
- Kensington
- security slot
- User-friendly OSD

### SPECIFICATION

Panel	<b>Panel Type</b>	TFT LCD
	<b>Panel Size</b>	20.1" (511mm)
	<b>Max. Resolution</b>	UXGA 1600 x 1200
	<b>Pixel Pitch</b>	0.255mm
	<b>Brightness</b>	300cd/m2 (Typical)
	<b>Contrast Ratio</b>	1000:1 (Typical)
	<b>Surface Treatments</b>	Hard Coating (2H), Anti-glare Treatment
	<b>Viewing Angle (H/V)</b>	170°/170° (Typical)
	<b>Display Color</b>	16.7M
	<b>Response Time</b>	8ms (GTG)
	<b>Frequency (H/V)</b>	H: VGA Analog - 30kHz - 94kHz H: VGA DVI - 30kHz - 80kHz V: 50Hz - 75Hz
	<b>Max. Pixel Clock</b>	Analog: 203MHz, DVI: 165MHz
Input	<b>Life Time</b>	50,000hrs (Typical)
	<b>Analog</b>	15-Pin D-Sub
	<b>Digital</b>	29-Pin DVI-D
	<b>S-Video*</b>	4-Pin Mini Din S-Video
	<b>CVBS*</b>	CVBS Jack
Connector	<b>Power</b>	3-Pin AC Plug
NeoV Optical Glass	<b>Thickness</b>	3.0mm (0.18")
	<b>Reflection Rate</b>	1%
	<b>Transmission Rate</b>	96%
	<b>Hardness</b>	6H (MOH's Rating)
Tilt	<b>Tilt</b>	° ~ +15°
Mounting	<b>VESA FPMPI</b>	Yes (100mm)
Regulation Approval	<b>Safety &amp; EMI</b>	FCC, UL/CUL, TUV/BAURT, CE, BSMI, CB, ISO 13406-2, GOST
	<b>VESA</b>	DDC 1/2B, DPMS, EPA
Power	<b>Power AC</b>	100 - 240V, 50 - 60Hz
	<b>Consumption</b>	60W (On) 4W (Stand-by) 2W (Off)
	<b>Net (W x H x D)</b>	499 x 454 x 180mm 19.7" x 17.9" x 7.1"
Dimensions	<b>Packing (W x H x D)</b>	594 x 261 x 570mm 23.4" x 10.3" x 22.4"
	<b>Net Weight</b>	8.2Kg (18.2lbs)
Weight	<b>Gross Weight</b>	11.0Kg (24.2lbs)
	<b>1 Pallet</b>	32 Cartons
Packing	<b>20' Container</b>	256 Sets
	<b>40' Container</b>	640 Sets

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

All specifications are subject to change without prior notice.



### 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.

