

SHARP®

Notevision M20X



PG-M20X / PG-M20XU Digital Media Projector

Sharp's new Notevision M20X (PG-M20X) is among the smallest, lightest, and highest performing projectors in the Mobile category! This projector weighs just under 6 **pounds**, and in spite of its amazingly compact size and unique design, provides **1900 ANSI Lumens** brightness and high quality video and data images.

Advanced features such as exclusive CV-IC System II, sRGB color management for accurate color rendition and 3x speed color wheel to eliminate flicker all contribute to superior image quality.

The Notevision M20X boasts built-in computer and video inputs, audio system, high speed AutoSync for automatic image setup and digital keystone correction. This model additionally includes a USB wireless remote - with Slide Advance /Back Control to easily navigate through presentation software programs.

Choose the Notevision M20X for high-end "XGA" resolution, providing a full 1024 x 768 native resolution. Outstanding PC compatibility supports 200 Hz refresh rate and up to UXGA resolution (1600 x 1200 pixels) with Intelligent ImageACE Resizing.

It even comes standard, at no charge, with Sharp ER - our industry leading parts and labor warranty with 24 hour emergency repair or replace service to ensure maximum reliability.

Notevision M20X. Everything a presenter should be.

ADVANCED FEATURES

- * 1900 ANSI Lumen Brightness
- * Data Input for PC or Mac
- * International Power Supply (100-240V AC)
- * Digital Keystone Correction up to +/-35°
- * Compact, slim unique design
- * Support for 1080i, 720p, 480p Component Video and 480i
- * 1.2:1 Manual Zoom/Focus Lens
- * New CV-IC System II
- * One-step custom start-up image
- * Password start-up/theft deterrent
- * Power save mode
- * sRGB color management

PROJECTION DISTANCES

Screen Diagonal	Screen Width	Screen Height	Minimum Distance	Maximum Distance
40"	32"	24"	5'2"	6'3"
60"	48"	36"	7'9"	9'5"
72"	58"	43"	9'4"	11'4"
84"	67"	50"	10'11"	13'3"
100"	80"	60"	13'1"	15'10"
150"	120"	90"	19'8"	23'9"
200"	160"	120"	26'3"	31'9"
250"	200"	150"	32'10"	39'8"
300"	240"	180"	39'5"	--

APPROXIMATE PROJECTION DISTANCE FROM SCREEN TO FRONT OF LENS

PG-M20X: Manufactured and assembled in Japan
 PG-M20XU: Assembled in Memphis, TN, USA

SPECIFICATIONS

Resolution	XGA (1024 x 768) up to UXGA (1600 x 1200)
TV Lines	700 TV Lines (HDTV 720 P)
Device Type	0.7" DDR 12° DMD™
H & V Frequency	fh 15 - 126 kHz /fv 43 - 200 Hz
Dot Clock	12 - 230 MHz
Compatibility	PC, Mac and Work Station
Video System	NTSC/PAL/PAL-N/PAL-M/SECAM/NTSC 4.43
Resizing	ImageACE Resizing
Brightness	1900 ANSI Lumens w/ 85% CCR
Contrast Ratio	1000:1 Full On / Off 800:1 ANSI
Lens Type	Fujinon 1.2:1 Manual Zoom / Focus
Aspect Ratio	4:3 & 16:9
Remote Control	IR w/Presentation Forward & Reverse
IR Carrier Frequency	38kHz
Audio System	2.0 Watt Monaural
Lamp	DC 210 Watt SHP, User-replaceable/2000 Hours
Lamp Module Part No.	BQC-PGM20X/1
Fan Noise	37 dB
Power Source	100-240 VAC, 50/60Hz
Power Consumption	290 Watts / 250 watts (power save)
Heat Dissipation	1090 BTU / Hour
Dimensions (w x h x d)	8 5/8" x 3" x 11 15/16"
Weight	5.8 lbs.
Limited Warranty	3 Years Parts/Labor & 2 Years Sharp Express Repair, Lamp 90 Days

INPUTS/OUTPUTS

- Input 1** - DVI-I (29pin) digital, computer (RGB), and component
- Input 2** - S-Video (4 Pin DIN)
- Input 3** - Composite (RCA)
- 1 - Audio Input - 3.5mm Stereo Minijack
- 1 - USB Port (4 Pin)

INCLUDED ACCESSORIES

Wireless Remote Control, Two AAA Size Batteries, 6' Power Cord, 6' USB Mouse Control Cable, 6' DVI to 15 pin HD cable, Projector Operation Manual, Projector Quick Reference Guide, Carry Bag

OPTIONAL ACCESSORIES

- AN-M200PCBAG** Soft Sided Carry-on Bag (Projector & PC)
- AN-M200SC** Hard Sided Shipping Case w/wheels & handle
- AN-M100WB** Hard Sided Bag w/wheels (Projector & PC)
- AN-PGCM90** Ceiling bracket for PG-M20X
- AN-EP101B** Extension Pole
- AN-CMCSS16** Security System for use without AN-EP101B
- AN-CMCSS46** Security System for use with AN-EP101B
- AN-A1DV** DVI to 15 pin D-Sub Adapter (8")
- AN-A1MY** Monitor Loop-Out Adapter (8")
- AN-C3DV** DVI Digital Cable (10')
- AN-C3BN** 5 BNC to 15 pin D-Sub cable (10')

Design and specifications are subject to change without notice.
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SHARP ELECTRONICS CORPORATION
 LCD Products Group, Sharp Plaza, Mahwah, NJ 07430-2135
1-888-GO-SHARP (1-888-467-4277)
 E-mail: ProLCD@SharpSEC.com
www.SharpLCD.com



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