



NEW PRODUCT PREVIEW

(Preliminary Specification Info)

"MB" Conference/Classroom Projector Series

Sharp's newest additions to the Conference/Classroom Series put high performance into a new feature-packed design - with the awesome advances of DLP™ Technology. The XG-MB70X and PG-MB60X make presentations and ease of installation a pleasure with the highest brightness and lowest fan noise. Slim, lightweight and loaded with the most required features, the new "MB" line of projectors incorporate short-throw power zoom lenses, wireless remote with mouse control, a sealed optical system and built-in LAN connectivity (XG-MB70X). This new series also utilizes the latest DDR DLP™ technology with air bearing 3x speed color wheel, assuring the highest contrast ratio, image quality and reliability - even for extended use applications.



	PG-MB60X	XG-MB70X
Display Technology	Single 0.7" DDR DLP™ 12" with Air Bearing 3x Color Wheel. (DLP is a trademark of Texas Instruments.)	
Pixel Resolution	XGA (1024 x 768) Native up through SXGA+ (1400x1050) with ImageACE Resizing	
Contrast Ratio	1000:1	2000:1 (High Contrast Mode); 1000:1 (Standard Mode)
ANSI Lumens (standard / eco mode)	2500 / 2000	3000 / 2400
Lens	1.5x Power Zoom/Focus	1.5x Power Zoom/Focus (with Auto-Focus)
IRIS control (for high contrast)	No	Yes
Projection Distance (for 100" Diag. Screen)	9.8' - 14.8' (Throw Ratio 1.5 – 2.2)	
Est. Lamp life	Up to 2000 Hours (standard mode) / Up to 3000 Hours (economy mode)	
Lamp Wattage	210 Watts (user replaceable lamp module)	275 Watts (user replaceable lamp module)
Fan Noise (standard / eco mode)	35 dB / 31 dB	35 dB / 31 dB
Computer/RGB/Component Inputs	Two (HD15)	
RGB Monitor Loop-Through	Yes (HD15)	
Video Inputs (independent)	One S-Video (4-pin DIN), One Composite Video (RCA)	
Stereo (L/R) Audio Inputs / Output	Two Audio Inputs plus Audio Line Output (selectable Variable or Fixed) [mini connectors]	
Audio Power	2 Watts	
Wireless Remote with Mouse Control	Yes	
RS-232C IN	Yes (9 pin mini DIN)	
LAN Connectivity	Utilize optional AN-LS1 interface	Built-in RJ45 Ethernet Port
Auto Digital Keystone Correction	Yes	
Dimensions WxHxD	12.2" x 4.1" x 11.3"	
Weight	8.8 lbs.	9.1 lbs.
Theft Deterrent Mounting Features	Notevision Lockdown (through optical block mount stud); optional ceiling cable lock	
Ceiling Mounting Bracket Part Number	AN-MBCM10	
Limited Warranty	3 Years Parts and Labor including 2 Years "ER" 24-Hour Turnaround Express Repair. (90 day warranty on user-replaceable projection lamp.)	3 Years Parts and Labor including 3 Years "ER" 24-Hour Turnaround Express Repair. (90 day warranty on user-replaceable projection lamp.)
DESIGN AND SPECIFICATIONS ARE TENTATIVE AND SUBJECT TO CHANGE (08/04)		

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