



This high definition DLP™ front projector represents the pinnacle in home theater. Utilizing DLP™ DarkChip3™ technology from Texas Instruments and Sharp's advanced proprietary Computer Video & Integrated Composer (CV-IC) System II technology, the MARK II boasts a 7000:1 contrast ratio and a high brightness 1000 ANSI lumens rating, delivering one of the best pictures available in consumer home theater projectors today.

Features:

High Contrast Ratio 7000:1 (in High Contrast Mode) enhances the MARK II's ability to discern fine, detailed differences between the darkest and lightest colors and provides superior black level reproduction.

1000 ANSI Lumens (in High Brightness Mode) is an ANSI lumens rating that delivers a bright, beautiful picture.

Native 720p High Definition Capability is compatible with 1080i and 720p HD signals.

7 Segment 5x-Speed ND (Neutral Density) Color Wheel achieves flicker-free, high-grade images and accurate color reproduction.

CV-IC System II Sharp's proprietary advanced video scaler circuitry up-converts standard definition signals to the native 720p HD resolution of the projector (1280 x 720).

Powered Iris Switchover Function (High Contrast Mode/Middle Mode/High Brightness Mode) instantly changes multiple brightness and contrast settings with the touch of a button. This allows the greatest flexibility for varying home theater environments.

Manual Optical Lens Shift simplifies installation and allows you to adjust the projected image up or down while maintaining a square image.

DVI-I with High-bandwidth Digital Content Protection (HDCP) Terminal.

Home Theater Conveniences include easy installation and whisper quiet operation.

Specifications:

HDTV Compatible	1080i (in Advanced Intelligent Compression), 720p, 480i/p
Aspect Ratio	4:3/16:9
Resolution	1280 x 720
Brightness	1000 ANSI Lumens (in High Brightness Mode)
Contrast Ratio	7000:1 (in High Contrast Mode)
Maximum Screen Size	300" (Diagonally Measured Using 16:9 Aspect Ratio)
Projection Distance	100" Screen Throw Distance 13' 2" - 17' 11" (wide)
Display Method	DLP™ DarkChip3™ from Texas Instruments
Inputs	2 Component/RGB (5 RCA) 1 Composite Video (RCA) 1 S-Video (4-Pin DIN) 1 DVI-I/HDCP (Component and Digital/Analog RGB) 1 Wired Remote Control (3.5mm Mini Jack) 1 RS-232C Serial Port (9-Pin D-Sub)
Anamorphic DVD Capable	Yes
3D Y/C Digital Comb Filter	Yes
Manual Optical Lens Shift	Yes, 1 Full Screen Height
Film Mode	Yes, 24 Hz Progressive Format
Computer Compatibility	SXGA, XGA, Mac® 21"/19" (in Advanced Intelligent Compression), SVGA, VGA, VESA, Mac® 16"/13"
Video System	NTSC/NTSC4.43/PAL/PAL (60Hz)/PAL-M/PAL-N/SECAM
Lens Type	1-1.35x Manual Zoom and Focus
Projection Lamp Type/Life	270W SHP/up to 2000 Hours
Fan Noise	33 dB (in Eco Mode)
Gamma Correction	Yes
2-D Digital Keystone Correction	Yes
Color Temperature Adjustment	Yes
Detachable AC Cord	Yes
Optional Ceiling Bracket	AN-CM250
Wireless Light-Up Remote Control	Yes
Optional Digital Decoder Required	Yes (for HDTV)
Power Source	100-240V AC, 50/60Hz (Multi-Voltage)
Power Consumption	365W (0.1W in Standby)
Dimensions (w x h x d) (in inches)	18-11/16 x 7 x 16 (Main Body Only) 18-11/16 x 7 x 19-1/2 (Including Terminal Cover)
Weight (in pounds)	20.7
Limited Warranty*1	1-year parts and labor
UPC	074000364738

*1 See warranty statement included in the product operation manual PDF download at www.sharppusa.com.
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Design and specifications subject to change without notice.



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