

1920 X 1080i Display Format XGA Data Resolution (1024 X 768) 3D Y/C Comb Filter

800 Lumens Peak Light Output

Contrast Modulation Multi-Standard Video System Multi-Aspect Ratio (4:3, 16:9 or Compressed)

Front/Rear, Floor/Ceiling Projection Option

High Definition, Color Corrected HD215 Lenses

Multi-Language On-Screen Menus

Trackball Universal Remote Control

Kiosk Timer

Internal Clock Optional Ceiling Mount







Dimensions – 12.9"H x 25.8"W x 33.3"D *Weight* – 95 lbs. *Finish(es):* – White/Gray

LIFELIKE EXPERIENCE: PICTURE

- *Display Format* 1920 X 1080 interlaced lines for the ultimate in HDTV (ATSC Digital) resolution.Displays XGA (1024 X 768P) resolution for computer input.
- Adjustable Image Size Minimum 60" diagonal, maximum 240"(4 X 3).
- **Projection System** 7" liquid coupled CRTs for a brighter, sharper image.
- Lenses High-resolution color corrected hybrid lenses for superior resolution and color accuracy. F1.03 Aperture.
- **Scheimpflug Focus** Accurate convergence and clear focus all the way to the edges.
- Light Output 800 lumens light output for enhanced brightness and picture quality.
- *Multi-Aspect Ratio* 4:3, 16:9 or compressed for NTSC.
- 3D Y/C Comb Filter The best comb filter a vailable, it combines adaptive digital processing of a 3-line comb filter with 3-D motion detection for the sharpest possible picture. Eliminates hanging dots and color noise "rainbow" on stationary images. Reduces "dot crawl" and overall picture noise for the sharpest possible picture.
- Black Level Expansion/White Level Compression – Automatically adjusts the contrast ratio between black and white levels to produce blacker blacks, whiter whites and extraordinarily sharp edges without loss of picture detail or subtle shading.
- **Contrast Modulation** For increased "brightness illumination" across the entire picture. Increases the intensity of images at the edge of the screen, relative to the images in the center.
- True Color Temperature Select between 3200K, 6500K, 9300K, or custom settings to control color depending upon the application being utilized.

EZ FEATURES

- *Kiosk/Vacation Timer* Allows time settings to turn the projector on or off.
- **Sleep Timer** Built in timer to turn machine off after a period of time.

CONVENIENCE FEATURES

- MBR3470Z & Installation Remote Control System – Universal point and click trackball remote.Two IR receivers on the projector for front and rear access with full menu control. Remote control of convergence with separate installation transmitter.
- Screen Configurations Front or rear, floor or ceiling mount options with simple scan reversal.
- Multi-Standard Video System Displays all 18 ATSC DTV formats at the native resolution. Can accommodate inputs from virtually any source: NTSC, PAL (M/N, B/G), HD, VGA, SVGA, XGA.
- Data Communication Port RJ-11 connector allows for convergence retrieval and source/ aspect ratio control.
- *Multi-Lingual Menus* Set up and operate the Entertainment Machine with multiple onscreen menus.
- Internal Clock Displays time of day when changing inputs.

MAKE CONNECTIONS Composite Video In with Loop 1 (BNC) RGB In 1 set BNC (R,G,B,H,V) S-Video In

RJ-11 Comport

Installation Remote and 3 Meter Detachable AC Power Cord Included

Optional Ceiling Mount Available



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Dimensions and weights are approximate. Design and specifications subject to change without notice. This instrument is engineered and manufactured to comply with all applicable safety standards of Underwriters Laboratories Inc., Canadian Standards Association and with all applicable U.S.and Canadian government regulations. For limited warranty provisions, see the Warranty section of this Specification Book. Entertainment Machine is a trademark of Zenith Electronics Corporation. The Z lightning bolt is a registered trademark of the Zenith Electronics Corporation. Printed in the U.S.A. 5/00 © 2000 Zenith Electronics Corporation.