

VISION ONE

CRT VIDEO PROJECTOR

The VISION ONE, flagship of the renowned VISION Series, is the absolute pinnacle of Home Theater projectors. Its superior electronics, exquisite styling, and dazzling clarity establish the standard by which all others must be measured. Its nine-zone electronic astigmatism control, coupled with true Scheimpflug adjustments, provide superior resolution across the total screen. When compromise is out of the question, there is truly only one choice: VISION ONE.



vidikron[®]
THE DIRECTORS' CHOICE

- World's most advanced optical system, employing fluid-coupled lens/tube assembly

- A nine-zone electronic stigmator for precise electro-magnetic focusing

- True Scheimpflug adjustment for top-to-bottom and left-to-right optical corrections

- Multi-zone adjustable contrast modulation, ensures uniformity of brightness throughout the entire image with virtually no roll-off of picture intensity at the edges and corners

- Offers complete "gamma" correction for color balance at all brightness levels, resulting in accurate color tracking and rich, natural-looking pictures

- Easy-to-operate 45-zone computer-controlled automatic alignment for precise convergence of all three CRTs, resulting in sharper images

- Six built-in gray scale and white field test patterns

- Computer-controlled screen size and aspect ratio setups

- Electronic geometry circuits ensure perfect picture fit on all screen sizes

- User controls located on remote control and not the projector, where they might be out of reach

- Automatic Convergence System performs complete picture convergence in less than three minutes

1990 - 2000



VISION ONE 9" CRT VIDEO PROJECTOR

VIDIKRON VISION ONE TECHNICAL SPECIFICATIONS

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|---------------------------------------|---|
| IMAGE SIZES: | 78" to 310" (measured diagonally). Minimum image width: 65"/Minimum image height: 48" Maximum image width: 240"/Maximum image height: 200" |
| PROJECTION CONFIGURATIONS: | Front or rear projection, flat or curved screens, ceiling or floor mounted. |
| INPUTS: | 2-RGB analog, separate H or V sync, composite sync, sync on green, 1-stereo audio in, 1-RS-232, 1-remote switcher, 1-remote control. |
| OUTPUTS: | 1-Variable audio line out, 1- RS-232 out |
| PROJECTOR TO SCREEN DISTANCE: | Approximately 1.5 times the screen width from front of projector to screen surface. Distance varies by vertical position of screen. |
| RECOMMENDED VIEWING DISTANCES: | Line doubled or quadrupled video or HDTV: 2.5 times height of screen. Standard video signals: 3 to 4 times the height of the screen. |
| VIDEO SYSTEMS STANDARDS: | PAL/SECAM/NTSC 3.58/NTSC 4.43 (with optional input module) |
| HDTV: | Compatible with all HDTV decoders having separate H & V sync. Adaptable to tri-level sync decoder with optional accessory. |
| VIDEO PROCESSORS: | Compatible with most digital video scalers with output frequencies of 31.5kHz to over 100kHz. |
| COMPUTER DISPLAYS: | VGA, CGA, Super VGA, EGA, Macintosh, Sun, Silicon Graphics |
| SCANNING FREQUENCIES: | Horizontal: 15-152kHz Vertical: 38-180Hz |
| FREQUENCY RESPONSE: | 120MHz (-3db) |
| ON-SCREEN DISPLAY: | On-screen help and tutorials (multi-language), six test patterns. |
| ASPECT RATIOS: | 16:9, 4:3 and anamorphic. |
| KEYSTONE CORRECTION: | Up to 15 degrees. |
| PROJECTOR DIMENSIONS: | Projector: 28"W x 39"L x 20"H (21.5"H with ceiling mount brackets) Weight: 195 lbs. Shipping Carton: 38"W x 48"L x 29"H Shipping Weight: 250 lbs. |
| CABINET FINISH: | High-gloss black, white, silver, yellow or Ferrari red. (Custom colors optional.) |
| SUPPLIED ACCESSORIES: | Full-function backlit remote, set-up tool kit, user's manual. |

OPTIONAL ACCESSORIES

- Screens:FES, HPX, HGS, V/PFS, V/TTS, VW/PFS and VW/TTS Series. Vidikron offers a full selection of screens in many different styles to accommodate all types of applications.

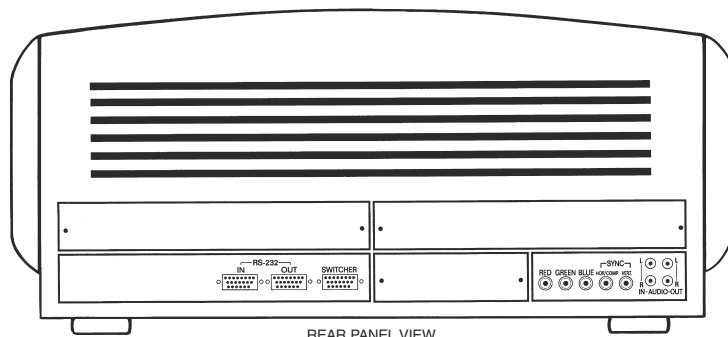
- RCR 1 Relays: For installations where the infrared receiving eye of the video projector is not visible.

- Ceiling Mount Lifts: CMBV/M (motorized), CMBV/S, CLP Vision RP, CLP Vision SC. Allow the projector to be installed inside the ceiling and lowered into operational position at the touch of a switch.

- Deluxe Ceiling Mount Bracket: Raises and lowers electronically.

- Basic Ceiling Mount Bracket.

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



REAR PANEL VIEW

