

DIAMOND 825 SERIES

Digital Cable Ready MicroDisplay HDTV



MODEL	SCREEN SIZE	PRELIMINARY CABINET DIMENSIONS/WEIGHT (HxWxD, LBS.)	OPTIONAL MATCHING BASE
WD-52825	52"	37.2" x 49.6" x 17.4", 132.4 lbs.	MB-52825
WD-62825	62"	43.7" x 58.3" x 19.9", 165.5 lbs.	MB-62825

VIDEO FEATURES

- AMVP2™ Motion Processor •
- Comb Filter Motion-Adaptive 480-Line 3D Y/C •
- All Sources Displayed at 720p •
- Picture Format Modes for analog 480i/480p and 4:3 digital sources 6
- Picture Format Modes for analog 720p/1080i and digital 16:9 sources 2

PICTURE PERFORMANCE

- Light Engine Type Proprietary DLP™
- Pixel Resolution (Horizontal x Vertical) * 1280 x 720
- Screen Type Ultra Fine Pitch
- Diamond Shield™ (included) High Transmissivity Anti-glare

USER INTERFACE

Control Features

- NetCommand® 4.0 •
- CableCommand™ (Digital Cable Control) •
- ChannelView™ (On-screen Channel List) •
- MediaCommand™ (5-format Memory Card Reader) JPEG, MP3, WMA •
- IR Learning Capabilities •
- TV Guide On Screen® (8 day interactive program guide) •
- PerfectColor™ / Auto Color Correction •

PVR Features

- Internal PVR Hard Disc Drive Recorder 120 GB (approximately 12 hours HD recording)
- Live TV Pause and Instant Replay •
- Digitally Record Analog Channels •
- Digitally Record Digital SD and HD Channels •
- Schedule Recordings from TV Guide On Screen® •
- Digitally Record from Video/S-Video Devices •
- Digitally Record from FireWire® MPEG2 Devices •
- Digitally Playback to FireWire® MPEG2 Devices •

PIP/POP Features

- Multi-Image 1 PIP, 3 and 9 POP
- Split Screen •
- Channel Preview/Input Strobe (analog channels only) •

AUDIO

- Speakers 5" coaxial x 2
- Output Power (Watts) 10W x 2

TUNING

- Digital/Analog Combined Tuner Air/Cable-ATSC/NTSC/CableCARD™
- 2nd Analog Tuner for PIP/POP image only •

- INPUTS ANTENNA (RF) INPUTS** 2 Analog/Digital Combined CableCARD™ Slot •

AV INPUTS (ANALOG)

- A/V Inputs with S-Video (Front/Rear) with Stereo Audio 1/2
- Component Video Inputs with Stereo Audio (480i/480p/720p/1080i) 2
- Input-DTV (YPbPr/RGBHV) with Stereo Audio (480i/480p/720p/1080i) 1
- PC Input (60Hz) with Stereo Audio (VGA/SVGA/XGA/720p) 1

AV OUTPUTS (ANALOG)

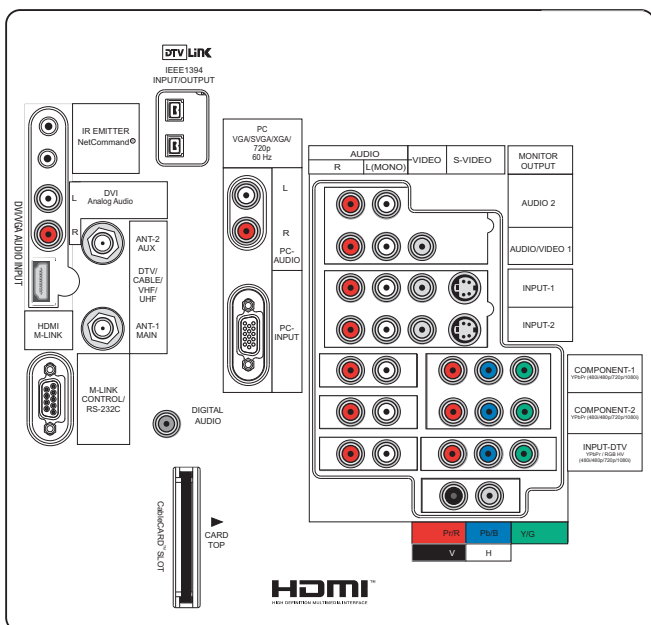
- Monitor A/V Output (for recording) •
- Stereo Audio Output (fixed audio) •

INPUTS/OUTPUTS (DIGITAL)

- FireWire® (IEEE 1394) front/rear 1/2
- Memory Card Slots for JPEG and MP3 Playback 4 (5-formats)
- HDMI™ 1
- RS-232C 1
- Digital Audio Bitstream Output (Dolby® Digital) 1 (coaxial)

- NETCOMMAND® REMOTE CONTROL** Fully Illuminated

BACK PANEL:



*TV and some PC displays have standard overscan

Features, specifications and dimensions are preliminary and are subject to change.

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