

JVC[®]

The Perfect Experience / —

LT-37X787

High Definition LCD Display



JVC's high definition LCD televisions have a sleek new appearance and deliver stunning high resolution images from all sources

High-Quality Picture

- **High Resolution Widescreen W-XGA (1366 x 768) LCD** – provides high brightness, wide viewing angle, and a flicker-free high resolution widescreen picture
- **ATSC / QAM Reception Capabilities** – A built-in ATSC tuner allows you to receive over-the-air digital terrestrial broadcasts. Clear QAM tuner allows you to receive unscrambled digital cable signals
- **5th Generation D.I.S.T. w/Genessa 770p** – JVC's 5th generation D.I.S.T. detects and seamlessly up-scales any video source to display at 770p. Genessa provides 32bit "turbo" powered picture processing for faster and more efficient sampling to drastically reduce jagged edges and increase the resolution of all sources



- **Motion Adaptive Dynamic Gamma Correction (DGC)** – on an area by area basis, JVC's exclusive DGC utilizes data from every signal level to insure that tonal gradations are preserved in dark areas so images never appear muddled

- **HD Range Digital Super Detail Circuitry (DSD)** – keeps the picture completely focused for both still and highly active images

- **5 Point Color Management System (CMS)** – CMS compensates for color range limitations and insures JVC colors are reproduced with dimension and vivid detail—colors are true and never tainted by surrounding or similar colors



- **3D Y/C Digital Comb Filter with Cross Color Elimination** – As the quality of so-called "high definition" content varies, this filter eliminates embedded interference by removing cross color/dot interference that can remain inside digital broadcasting or component signals

Notes & Disclaimers

- Specifications are tentative and subject to change without notice.
- Accepts 480i, 480p, 720p, and 1080i signals and displays at 770p.
- The PC Input is 15 Pin D-Sub type and is compatible with XGA (1024 x 768) and VGA (640 x 480) signals both at 60 Hz.
- Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.
- HDMI is a trademark of HDMI Licensing L.L.C.
- All images on this sheet are simulated to show effect.

Convenience & Sound

- **Natural Cinema (3-2 Pull Down)** – Natural Cinema employs 3-2 Pull Down technology to drastically reduce the jagged edges that normally occur when film is converted to video
- **7 Aspect Modes w/EZ Fill** – selectable aspect modes let you choose the aspect ratio to suit your preferences. Standard signal modes include Regular/Panorama/Cinema/Full. HD signal modes include Full/Cinema Zoom/HD Panorama
- **Smart Picture Technology** – by examining the brightness level of incoming image sources, Smart Picture technology compensates for scenes, frame by frame, to insure they are displayed at the perfect brightness level without sacrificing contrast and detail
- **Exclusive Sound Package** – Perfectly suited for premier sound quality this model features 20 Watts Total Audio Power with 4 x 16cm Oblique Cone Speakers, A.H.S.+ for advanced vocal processing and simulated surround sound, and MaxxBass® for maximum bass response
- **A Full Complement of Standard Features** – includes a Universal Remote Control, 5 Video Status Modes (D6500K/Standard/Game/Theater/Dynamic), Auto Demo, Smart Sound, Smart Captions, Channel Label/Video Input Label, Favorite Channel Memory, Hyper Scan High Speed Channel Surfing, Return+, Sleep Timer, Front Panel Lock, Noise Muting, Split POP with Twin, Freeze and Index, and more
- **Inputs & Outputs** – Input terminals include dual HDMI w/HDCP Digital Video Inputs, a PC Input as Input 3 (D-Sub 15 Pin), a Smart Video Input, 2 Auto Sensing Component Video Inputs, 2 S-Video Inputs, and 3 AV Inputs. Output terminals include an Optical Digital Audio Output, a Fixed Audio Output and a Headphone Jack

Specifications

LT-37X787 — 37" HD Widescreen LCD Television

Contrast Ratio: 1200:1 | **Brightness:** 500 cd/m

Refresh Rate: 6msec

Panel only specifications:

Dimensions inches (WxHxD): 36 1/4 x 23 3/4 x 5 1/8
 Dimensions mm (WxHxD): 919 x 604 x 128
 Weight (lbs./kg.): 44.7 / 20.3

Panel + Stand specifications:

Dimensions inches (WxHxD): 36 1/4 x 25 5/8 x 12 1/4
 Dimensions mm (WxHxD): 919 x 650 x 311
 Weight (lbs./kg.): 51.3 / 23.3

***This model is VESA compliant for wall mounting**



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