

# JVC<sup>®</sup>

The Perfect Experience / —

LT-37X776

LT-40X776

Widescreen LCD Television



## *GENESSA*

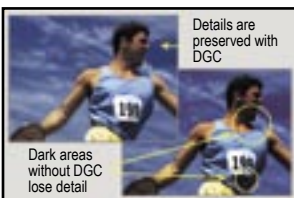
JVC's high definition LCD televisions incorporate Genessa, the world's 1<sup>st</sup> CPU dedicated to picture processing

## High Quality Picture & Sound Features

- **High Resolution Widescreen W-XGA LCD Display (1366 x 768)** – provides high brightness, wide viewing angle, and a flicker-free high resolution widescreen picture
- **4<sup>th</sup> Generation D.I.S.T. w/Genessa 770p** – JVC's 4<sup>th</sup> generation D.I.S.T. detects and seamlessly up-scales any video source to display at 770p. New Genessa, the world's 1<sup>st</sup> CPU dedicated to image processing, provides 32bit "turbo" powered picture processing. The Genessa chip insures faster and more efficient sampling that drastically reduces jagged edges and increases the resolution of any video source



- **ATSC / CableCARD HDTV** – A built-in ATSC tuner allows you to receive over-the-air digital terrestrial broadcasts. The CableCARD slot eliminates the need for a set top box to descramble local cable programming (depending upon cable operator availability)



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

- **New Smart Picture Technology** – by examining the brightness level of incoming image sources, new Smart Picture technology compensates for scenes, frame by frame, to insure they are displayed at the perfect brightness level without sacrificing contrast and detail
- **New 5 Point Color Management System (CMS)** – expanding upon our exclusive 4 Point CMS, we've added a 5th axis dedicated to flesh tone color sampling. Overall, CMS compensates for color range limitations and insures JVC colors are reproduced with dimension and vivid detail
- **HD Range Digital Super Detail Circuitry (DSD)** – keeps the picture completely focused for both still and highly active images
- **Digital Interface** – includes an HDMI w/HDCP Input, two IEEE 1394 Firewire Ports, a CableCARD slot, and an Optical Digital Audio Output

## Notes & Disclaimers

- Specifications are tentative and subject to change without notice.
- Accepts 480i, 480p, 720p, and 1080i signals and displays at 770p.
- BBE is manufactured under license from BBE Sound, Inc.
- HDMI is a trademark of HDMI Licensing L.L.C.
- All images on this sheet are simulated to show effect.

**D.I.S.T.**

**HDMI**  
HIGH-DEFINITION MULTIMEDIA INTERFACE

**HDTV**  
HIGH-DEFINITION TELEVISION

**DCR**

**JVC**<sup>®</sup>

DISTRIBUTED BY

**JVC COMPANY OF AMERICA**  
A Division of JVC Americas Corp.  
1700 Valley Road, Wayne, NJ 07470  
CONSUMER INFORMATION CENTER 1-800-252-5722  
www.jvc.com

**JVC CANADA INC.**  
21 Finchdene Square, Scarborough, Ontario M1X 1A7  
www.jvc.ca

"JVC" is the trademark of Victor Company of Japan, Limited.

- **Exclusive Sound Package** – sound features include: Oblique Cone Speakers with 20 Watts Total Audio Power, Advanced Hyper Surround for virtual surround sound, Active Hyper Bass, and BBE for natural & pure sound reproduction

## Convenience Features

- **Inputs & Outputs** – Input terminals include a Smart Input for scanning and receiving signals from an AV receiver, 1 Auto Sensing Component Video Input, 2 S-Video Inputs, 3 AV Inputs, and new this year a Media Card Viewer (compatible w/SD/MS/CF/MD/XD) perfect for viewing JVC's Everio digital media camera with MPEG-2 playback (available on LT-40X776). Output terminals include a Monitor Output, a Fixed Audio Output, and a Headphone mini jack
- **A Full Complement of Standard Features** – includes a new style slim cabinet design, Natural Cinema (3-2 Pull Down), a 4M 10bit 3D Y/C Comb Filter w/YNR, Digital Noise Clear Circuitry, new 7 Aspect Modes w/EZ Fill adds Slim Mode, an all button EL-based Illuminated Universal Remote, Auto Demo Mode, Smart Sound, Smart Captions, Channel Label/Video Input Label, Split POP with Twin, Freeze and Index, 5 Video Status Settings (D6500K/Standard/Game/Theater/Dynamic), and more
- **New Table Top Stand Design** – The newly designed "half moon style" table top stand comes standard either model and allows you to swivel the angle of your LCD television for the perfect viewing experience. Image of stand not available at time of printing
- **Easily Wall Mounted with VESA Adapter Plate** – Ask your dealer for the optional VESA adapter plate for wall mounting your LCD television or visit [www.jvc.com](http://www.jvc.com) for more information

## Details & Specifications

### LT-37X776 — 37" High Definition Widescreen LCD Television

<b>Contrast Ratio:</b> 800:1		<b>Brightness:</b> 500cd/m
<b>Refresh Rate:</b> 12msc		
Dimensions of panel (WxHxD) in.:		36 1/2 x 24 7/8 x 4 3/8
Dimensions of panel w/stand (WxHxD) in.:		36 1/2 x 27 1/8 x 12 7/8
Panel weight:		47.7 lbs.
Panel weight w/stand:		61.6 lbs.

### LT-40X776 — 40" High Definition Widescreen LCD Television

<b>Contrast Ratio:</b> 800:1		<b>Brightness:</b> 500cd/m
<b>Refresh Rate:</b> 12msc		
Dimensions of panel (WxHxD) in.:		39 3/8 x 26 1/2 x 4 1/4
Dimensions of panel w/stand (WxHxD) in.:		39 3/8 x 29 x 12 7/8
Panel weight:		54.3 lbs.
Panel weight w/stand:		69.3 lbs.