



LCD TV 2005/2006

### features

Designed along the lines of a piece of sculpture, Delta's new LCD TV with distinctive shape and style welcomes the user with the ambiance of a fine art.

Simplicity and thoroughgoing quality characterize Delta's new line of LCD TV, from a personal-sized 26" to a family-oriented 37". All feature a wide cinematic screen, metallic visual cue alongside with uniquely shaped speaker mesh, slim visual profile coupled with a half-circular base shape this excellent piece of flat screen audio/visual system.

In addition to design elements gracefully appointed in contemporary style, all Delta LCD TV features advanced digital video processing with Faroudja® DCDi® which provides excellent reproduction for traditional signals from sources like DVD players and analog cable. Advanced CCS (Cross-Color Suppression) and TrueLife® Video Enhancement technology further enhance the video quality and color dynamic range from analog and digital source alike.

A full complement of audio and video connectivity ideally situated on both sides of the rear housing allowing access with ease. An additional pair of audio/video input located at the lower left side provides easy hookup with game console and/or digital video recording devices for quick playback. Available audio enhancement technology also allows reproduction of surround sound with just a pair of stereo speakers.

# **Design Elements** Make the Difference





Wide Cinematic Screen with Stereo Audio



Side TV Controls and I/O Ports

### features

# Faroudja® DCDi™ and TrueLife™ Video Enhancement Technology

The newly developed Faroudja® DCDi™ provides excellent performance of de-interlacing and stable images without jaggy edges and flipflops while viewing from conventional analog sources. High performance digital decoder converts analog signals to digital ones suppressing image distortions during the conversion process. The Cross-Color-Suppression Technology & TrueLife™ Video Enhancement Technology provides you with enhanced and dynamic color reproduction.

# High Brightness, Contrast Ratio and Wide Viewing Angle

Wide viewing angle technology allows watching TV from a diverse direction. Advanced Color Calibration coupled with Dynamic Gamma Calibration technology provide fine tuning and excellent color reproduction and further enhances video with vibrant brightness and smooth color gradation.

#### Easy and Ample AV I/O connections

Easy and rich Audio and Video input and output connection design allows ergonomic hook-ups with a diverse video and audio devices from both sides of the rear housing. Abundant I/O ports allow a variety of video and audio connections.

#### Slim & Stylish

A slim and stylish design with small footprint further enhances the ergonomics and the practical use of the TV. Wall-mounted operation can also be carried out with the removal of the base.

## **Environment Friendly Engineering**

LCD TV's low operation power consumption with EPA Energy Star compliant along with a low stand-by power makes this TV an environment friendly product.

#### Customizable Design

Designed to be versatile with OEM/ODM customer requirement for store-shelf product differentiation, front bezel visual cue, metallic mesh speaker grille and removable base can be customized for different needs.



# specifications

Model Na	ame		LT37BAN 00AAB	LT32BAN 00AAB	LT26BAN 00AAB
Panel			37" MVA AM TFT-LCD	31.5" MVA AM TFT-LCD	26" MVA AM TFT-LCD
Resolution			1920×1080	1366x768	1366x 768
Aspect Ratio			16:9	16:9	16:9
Response Time			8 ms	8 ms	12ms
Contrast Ratio			1000:1	800:1	800:1
Brightness			600 nits	500 nits	500 nits
Viewing Angles			Horizontal: 176°, Vertical: 176°	Horizontal: 170°, Vertical: 170°	Horizontal: 170°, Vertical: 170°
PC Compatibility			H: 30 ~ 80 KHz, V: 50 ~ 75Hz	H: 30 ~ 80 KHz, V: 50 ~ 75Hz	H: 30 ~ 80 KHz, V: 50 ~ 75Hz
HDTV Compatibility			480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i	480i, 480p, 720p, 1080i
Video Compatibility			NTSC	NTSC	NTSC
TV Compatibility			NTSC & ATSC	NTSC	NTSC
Video Features			Aspect Ratio Conversion	Aspect Ratio Conversion	Aspect Ratio Conversion
			PIP/POP	PIP/POP	PIP/POP
			Auto 3:2/2:2 Pull Down	Auto 3:2/2:2 Pull	Down Auto 3:2/2:2 Pull Down
			3D Noise Reduction	3D Noise Reduction	3D Noise Reduction
			3D Comb Filter	RealColor® Video Enhancement	RealColor® Video Enhancement
			RealColor® Video Enhancement	CCS ( Cross Color Suppression)	CCS ( Cross Color Suppression)
			Neuteotor Video Emancement	Faroudja® TrueLife® Video Enhancement	Faroudja® TrueLife™ Video Enhancemen
				DCDi <sup>™</sup>	DCDi <sup>™</sup>
Audio Features			Built-in Speakers 9W x2	Built-in Speakers 9W x2	Built-in Speakers 9W x2
			Auto Volume Control	Auto Volume Control	Auto Volume Control
			BBE® ( optional )	BBE® ( optional)	BBE® ( optional)
			MTS	MTS	MTS
Terminals	Rear		AV, S-Video 1LR	AV, S-Video 1LR	AV, 1LR
		Input	VGA, 1 LR	VGA, 1 LR	VGA, 1 LR
			Managaring, is written		S MANAGE IS NOTED
			Component YPbPr x2, LR x2	Component YPbPr x2, LR x2	Component YPbPr x2, LR x2
			DVI (Type-D) with HDCP, 1LR	DVI (Type-D) with HDCP, 1LR	DVI (Type-D) with HDCP, 1LR
			HDMI <sup>™</sup> with HDCP	F type for VHF/UHF/CATV in x1	F type for VHF/UHF/CATV in x1
			F type for VHF/UHF/CATV in x1		
			F type for Digital Air /Cable in x1		W2 / W 2 /
		Output	1LR Audio Output	1LR Audio Output	1LR Audio Output
	Front	Input	AV, 1LR	AV, 1LR	AV, 1LR
		Output	∅3.5 mm Jack out	∅ 3.5 mm Jack out	∅3.5 mm Jack out
Other Functions			Sleep Timer	Sleep Timer	Sleep Timer
			Parental Control	Parental Control	Parental Control
			Color Temperature Settings	Color Temperature Settings	Color Temperature Settings
			Advanced Closed Caption	Closed Caption	Closed Caption
			OSD (English/French/Spanish)	OSD (English/ French/ Spanish)	OSD (English/ French/ Spanish)
Wall Mount			VESA <sup>®</sup> FPMPMI <sup>™</sup> compliant	VESA® FPMPMI <sup>™</sup> compliant	VESA FPMPMI ™compliant
Power Requirement			AC 100V-220V, 50Hz/60Hz	AC 100V-220V, 50Hz/60Hz	AC 100V-220V, 50Hz/60Hz
Power Consumption Average Standby		Average	240 W	180W	150W
		Standby	< 2W	< 2W	< 2W
Dimensions (W x H x D)			932 x 712 x 246 mm	798 x 622 x 226 mm	678 x 540 x 226 mm
Weight Net Gross		Net	21 kg	17 kg	13 kg
		Gross	25 kg	21 kg	17 kg

All Features, specifications, model numbers are subject to change without notice. All Trademarks belong to their registered owners.



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