

LG EzSign TV Specifications



Region	North America	China	Korea	Europe	Asia & Middle East & Africa	South & Central America	
PRODUCT MODEL	LD452B	LD455B	LD452B	LD320B	LD462B	LD460B	
Model Information	Inch	32"(HD), 42"(FHD) 47"(FHD)	32"(FHD), 42"(FHD) 47"(FHD)	42"(FHD)	32"(HD), 42"(FHD)	32"(FHD), 37"(FHD) 42"(FHD), 47"(FHD)	32"(FHD), 42"(FHD)
	Type	LCD	LCD	LCD	LCD	LCD	LCD
LCD Panel Specification	Resolution	32": 1366 X 768 42"/47": 1920 X 1080	1920 X 1080	1920 X 1080	32": 1366 X 768 42": 1920 X 1080	1920 X 1080	1920 X 1080
	Brightness(cd/m ²)	32": 450, 42"/47": 500	32": 450, 42"/47": 500	500	32": 450, 42": 500	32": 450, 37"/42"/47": 500	32": 450, 42": 500
	Dynamic Contrast Ratio	60,000 : 1	60,000 : 1	60,000 : 1	60,000 : 1	60,000 : 1	60,000 : 1
	Viewing Angle Degree	178 x 178	178 x 178	178 x 178	178 x 178	178 x 178	178 x 178
	Response Time(G to G)	32"/47": 8ms, 42": 5ms	8ms	5ms	32": 8ms, 42": 5ms	8ms	4ms
	Frame Rate	60Hz	50Hz	60Hz	60Hz	50Hz	60Hz
	Life Span(hrs)	60,000	60,000	60,000	60,000	60,000	60,000
	Aspect Ratio Correction	16:9/Just Scan Set by Program/4:3 Zoom/Cinema Zoom	16:9/Just Scan Original/4:3/14:9/Zoom Cinema Zoom/Full Wide	16:9/Just Scan Set by Program/4:3 Zoom/Cinema Zoom	16:9/Just Scan Original/4:3/14:9/Zoom Cinema Zoom/Full Wide	16:9/Just Scan Original/4:3/14:9/Zoom Cinema Zoom/Full Wide	16:9/Just Scan Set by Program/4:3/Zoom1 Zoom2/Cinema Zoom
Audio	Audio Output	10W + 10W	10W + 10W	10W + 10W	10W + 10W	15W + 15W	15W + 15W
	Speaker System	1 Way 2 Speakers	1 Way 2 Speakers	1 Way 2 Speakers	1 Way 2 Speakers	1 Way 2 Speakers	1 Way 2 Speakers
	Dolby Digital Decoder	●	●	●	●	●	●
	Surround System	Infinite Sound	Infinite Sound	Infinite Sound	Infinite Sound	Infinite Sound	Infinite Sound
	Sound Mode	5 modes(Standard, Music, Cinema, Sport, Game)					
Dimension	SET (w/o stand, WxHxD, mm) / Weight(Kg)	32": 799 x 506 x 73.5 / 8.1 42": 1023 x 635 x 76.6 / 13.5 47": 1136 x 698 x 76.5 / 17.5	32": 799 x 506 x 73.5 / 8.1 42": 1023 x 635 x 76.6 / 13.5 47": 1136 x 698 x 76.5 / 17.5	1023 x 635 x 76.6 / 13.5	32": 805 x 528.2 x 108.9 / 11.4 42": 1028 x 655 x 88.7 / 15.3	32": 799 x 516 x 73.5 / 8.6 37": 916 x 584 x 77.4 / 11.2 42": 1023 x 644 x 76.6 / 13.7 47": 1136 x 706 x 76.5 / 17.6	32": 799 x 516 x 73.5 / 8.6 42": 1023 x 644 x 76.6 / 13.7
	SET (with stand, WxHxD, mm) / Weight(Kg)	32": 799 x 555 x 207 / 9.1 42": 1023 x 685 x 261 / 15.1 47": 1136 x 757 x 270 / 19.5	32": 799 x 555 x 207 / 9.1 42": 1023 x 685 x 261 / 15.1 47": 1136 x 757 x 270 / 19.5	1023 x 685 x 261 / 15.1	32": 805 x 585 x 206.8 / 13.1 42": 1028 x 706.4 x 260.8 / 17.9	32": 799 x 555 x 207 / 9.6 37": 916 x 625 x 261 / 12.9 42": 1023 x 685 x 261 / 15.4 47": 1136 x 757 x 270 / 19.6	32": 799 x 555 x 207 / 9.6 42": 1023 x 685 x 261 / 15.4
S/W	EzSign Editor	Supporting 9 language for Installation (English, French, German, Spanish, Italian, Portuguese(Brazil), Chinese(Gan, Bun), Korean) Designed Templates(free) Auto Image Size Control, Text Editing, Panel Saver Basic Resolution : 1024 x 768 Bundling S/W Install CD					
	PC Requirement	Pentium M or 4 CPU, 512MB RAM, Window XP SP2/Vista/7, 600MB HDD					

* The specifications and features are subject to change without prior notice.



Easy and Affordable Digital Signage in My Own Shop

LG EzSign TV



LG's signage technology meets TV

LG EzSign TV

Digital Signage + Television : Billboard TV

The LG EzSign TV is world's first TV that comes with signage function. Now you can run your message on the TV screen in the form of billboard TV without additional hardware. Advertisements, information and broadcast content can be arranged on the same screen to attract attention and deliver specific messaging to your customer base.



Cost Effective. Simple. Fast.

COST-EFFECTIVE - No media player

Without any additional hardware such as media player, the LG EzSign TV shows live television broadcasts along with signage content using a USB drive.

FAST & EASY - Edit content quickly and easily

Select one of the pre-installed content templates. Simply apply images and add text. It's that easy.

CUSTOMIZED TO YOUR NEEDS - Signage content can be specific to your business

The LG EzSign TV allows you to create your own signage content and make revisions on the fly.

SLEEK DESIGN - Enhance the quality of the customer experience

Its attractive simplicity adds to every retail, restaurant, corporate or public space.

VARIETY - Pick and choose from an array of template designs

The LG EzSign TV gives you the power to choose and change according to your needs.



Create Your Content in just 3minutes!

STEP1 Choose a Template



Choose from a wide array of pre-installed templates.

STEP2 Add a Photo



Drag and drop the image file into the content boxes.

STEP3 Edit the Text



Add your message to the template.

STEP4 Export to USB



Export your content to a USB drive.

Commercial Integrator BEST Award

The LG EzSign TV received the Commercial Integrator BEST Award for new digital signage hardware at InfoComm US 2011, the world's largest commercial audio-visual trade show.



Vertical Utilization



Restaurants

Draw your patron's attention with specials and events on the LG EzSign TV.



Healthcare

Display signage content of news or health tips in waiting rooms and lobbies while capturing patient's attention with engaging shows and movies.



Retail

From the window store front to the point of sale, the LG EzSign TV promotes products and special marketing campaigns to induce sales.



Education / Government Financial Services

Engage your audience in high traffic areas with schedules and informative content that is timely and compelling. Update messages quickly and easily.

Simple Signage Solution



*USB must be purchased separately.