

> 48L5435DG

TOSHIBA

Leading Innovation >>>



EXPERIENCE SMART TV AND 3D TV IN ONE

The L5 series is a cost-effective Smart TV that combines the convenience of advanced viewing options with the brilliance of realistic 3D. Smart TV gives you a wider choice of content to enjoy in exquisite detail on the Full HD screen. You can navigate the web on your TV using the open browser, check out the most popular clips on YouTube - or enjoy your choice of entertainment at a time that suits you, with video on-demand services. Thanks to clever upscaling technology, it can even turn your 2D movies into 3D.

With USB and HDMI ports, it's easy to plug in a memory stick and hook up a games console or DVD player - so you can bring all of your music, videos, games and photos to life. The sleek black design with silver accents will add style to any room too.

Enjoy the added value of the L5 TV series - experience Smart TV and 3D TV in one.



Enjoy a wider choice of content with the viewing options of essential Smart TV functions.



Indulge in a cinema-like 3D experience thanks to super-realistic Full HD 3D technology.



AMR+ 400 fluid picture processing keeps fast-paced 3D action moving smoothly through your movies.



AMR+ 200 smooth picture processing helps the screen keep up with fast-paced sports and movies.



Latest LED technology combines slim designs, brilliant colours and high energy efficiency.

TECHNICAL SPECIFICATIONS

PICTURE

Diagonal Screen Size (cm)	121
Diagonal Screen Size (inch)	48
Visible Area (H x V)	1076 x 618
Screen Format	16:9
Panel Resolution	1920 x 1080
Brightness (cd/m ²)	300
Response Time (G to G) (ms)	8
Viewing Angle (°)	178
LCD TV	Yes
LED TV	Yes
LED Edge	Yes
Full HD - High Definition 1080p (HDTV 1080p)	Yes
3D FULL HD	Yes
3D - Active Shutter Solution	Yes
2D - 3D Conversion	Yes
50Hz	Yes
AMR+	400
Digital Noise Reduction	Yes
3D Digital Comb Filter	Yes
Active Backlight Control	Yes
Colour Temperature selectable	Yes
Manual picture size select	Yes
LCD Panel	Yes
Dynamic Contrast (number)	30000:1
Dynamic Contrast	Yes
Native Contrast (number)	4000
Contrast (Ultra, Mega, High)	High
Native Contrast	Yes

PICTURE MODE

Cinema	Yes
Dynamic	Yes
Game	Yes
Natural	Yes
PC	Yes
Sports	Yes
User	Yes

AUDIO

NICAM Stereo	Yes
Virtual Surround Sound	Yes
Dolby® Digital Plus	Yes
Sound Output (RMS) W	2x8W

TUNING

TV Standards	PAL BG/I/DK SECAM BG/DK/L NTSC BG 4.43
Number of Channels	800
Analogue	Yes
DVB-T	Yes
DVB-C / DVB-C (HD)	Yes
H.264	Yes
DVB Common Interface (CI)	Yes
DVB Common Interface+ (CI+) v1.3	Yes
NTSC Video-Playback	Yes
Auto Set-up	Yes

INTERACTIVE FEATURES

Digital Text	Yes
Text Page Memory	1000 Channels
Electronic Programme Guide 8 Day	8 Days

USB FEATURES

Picture (USB)	JPEG Base / JPEG Progressive, PNG non interlace / PNG interlace, BMP
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Audio (USB)	MPEG1 layer 2 MP3, MPEG1 layer 3 MP3, AC3, ASF, LPCM (video files only), IMA-ADPCM/MS-ADPCM N (video files only), LBR (video files only),
Video (USB)	dat / mpg / mpeg, vob, mp4, mkv, Xvid, asf, 3gp, flv

SMART TV

Wi-Fi® (Built-in)	Yes
DLNA DMP	Yes
Open Browser	Yes
Home Network Media Playback	Yes
Smart TV	Yes
HbbTV®	Yes

OTHER FEATURES

Audio Description (UK only)	Yes
Timer	Yes
Panel Lock	Yes
Auto Format	Yes
No Signal Off	Yes
Clone Mode	Yes
Hotel Mode	Yes

CONNECTIONS

Number of HDMI® (back)	3
Number of HDMI® (side)	0
2160p, 1080p, 1080i, 720p, 720i, 576p, 576i, 480p, 480i	Yes
24Hz (24p)	Yes
HDMI® 3D	Yes
LAN	Yes
Component Video	Yes (3mm jack)
3.5mm Component Adapter	Yes
Composite Video	Yes (3mm jack)
3.5mm Composite Adapter	Yes
SCART	1 (FULL RGB)
S-Video	Yes via SCART
Analogue audio (Cinch) Audio (mini jack)	NO (via Side AV)
PC Input	Yes
Number of USB	2
Digital Audio Out	Yes (Coax)
Headphone	Yes

STORE MODE

Digital POP Demo	Yes (Basic)
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POWER SUPPLY

Power Consumption EN62087 - Home Mode (W)	44
Power Consumption EN60065 - Maximum power (W)	90
Power Consumption - Stand-by (W)	<0,5
Yearly Energy Consumption (average kWh)	64
Line Voltage	220-240V/50Hz

ECO

Energy Label	A+
Presence of Lead (Below RoHS Directive limit including exemptions)	Yes
Mercury Content	N/A

ECO

Energy Label	A++
Presence of Lead (Below RoHS Directive limit including exemptions)	Yes
Mercury Content	< 0,1mg/kg
Peak Luminance	88

DIMENSIONS

Width (mm)	1092
Height without stand (mm)	644

Height with stand (mm)	698
Depth without stand (mm) - Minimum point	28
Stand depth (mm)	250
Weight without stand (kg)	15,5
Weight with stand (kg)	18,5
Packed width (mm)	1280
Packed depth (mm)	145
Packed height (mm)	775
Packed weight (kg)	24
VESA - W x H (screw type)	400 x 400 (M6)

CABINET

Colour	Matt black bezel with silver trim and silver flat stand
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ACCESSORIES (INCLUDED IN CARTON BOX)

Remote Control (Type)	CT-8040
Remote Control Battery	(AAA) x 2
TV Stand Separate	Yes
Instruction Manual (QSUG)	Yes
3.5mm Component Adapter	Yes
3.5mm Composite Adapter	Yes
3D Glasses (Active Shutter)	Yes
European Warranty	Yes