

Comparative table LED TV LG (USA)

	LB4510	LB451B	LB5550	LB560B	LB5600	LB5800	LB5900	LB6100	LB6190	LB6300	LB7100	LB7200	UB8000	UB8200	UB8300	UB8500	UB9200	UB9300	UB9500	UB9800
SCREEN SIZE	22, 24, 29	24	42, 49, 55	42	32, 39, 42	32, 39, 42, 47	47, 50, 55, 60	47, 50, 55, 60	47, 50, 55, 60	42, 47, 50, 55, 60, 65	60, 65, 70	55	40	49, 55, 60	55, 55	49, 55	65	65	55, 65	65, 79, 84
DESIGN	Black	Black	Silver	Silver	Black	Silver	Silver	Black	Silver	Silver	Silver	Silver	Black	Black	Black	Black	Silver	Silver	Silver	Silver
AUDIO	No	No	DOLBY	No	No	DOLBY/DTS	DOLBY	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS	DOLBY/DTS
RESOLUTION	1366 x 768	1366 x 768	1920x1080	1366 x 768	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	1920x1080	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160	3840 x 2160
3D	No	No	No	No	No	No	No	No	No	No	Yes F310 (Includes 2 pair)	Yes F310 (Includes 2 pair)	No	No	Yes F310 (Includes 2 pair)	Yes F310 (Includes 2 pair)	No	Yes F310 (Includes 2 pair)	Yes F310 (Includes 2 pair)	Yes F310 (Includes 2 pair)
PROCESSOR	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core	Dual Core
Sound out put (RMS)	2x5W	2x5W	2x5W	2x5W	2x5W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W	2x10W
Motion Clarity Index (MCI)	120	120	120	120	120	120	120	600	600	600	600	950	950	1080	1080	1080	1080	1300	1500	1500
DIMMING TECHNOLOGY	No	No	No	No	No	No	No	No	No	No	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control	Micro Pixel Control
ULTRA CLEAR PANEL	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
HDMI	1	1	2	2	2	3	2	3	3	3	3	3	3	3	3	3	4	3	4	4
USB	1	1	1	1	1	3	1	3	3	3	3	3	3	3	3	3	3	3	3	3
COMPONENT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Audio out (mini jack)	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
RF in	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MHL	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ETHERNET (LAN)	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Composite in (AV)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
BLUETOOTH	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
WI-FI	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
SMART (Netflix, Youtube and more)	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
APPS PLATFORM	No	No	No	No	No	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ANYNET+™ (HDMI-CEC)	No	No	No	No	No	No	No	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Camera	No	No	No	No	No	No	No	No	No	Ready	Ready	Ready	Ready	Ready	Ready	Ready	Ready	Ready	Ready	Ready
MOTION CONTROL	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
VOICE INTERACTION	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No	No
TUNER	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM	ATSC / Clear QAM
REMOTE	standard	standard	standard	standard	standard	standard	standard	standard	standard	standard, Magic Remote	standard, Magic Remote	standard, Magic Remote	standard, Magic Remote ready	standard, Magic Remote ready	standard, Magic Remote ready	standard, Magic Remote	standard, Magic Remote	standard, Magic Remote	standard, Magic Remote	standard, Magic Remote