

**Product Comparison / Specifications**

**Specifications**

	LT-47DV8 LT-42DV8	LT-46DZ7	LT-42DP8 LT-37DP8 LT-32DP8	LT-42DG8 LT-37DG8 LT-32DG8	LT-42DA8 LT-37DA8 LT-32DA8 LT-26DA8	LT-23D50	LT-20DA7	
<b>Appearance and Design</b>								
Device	Wide LCD							
Picture Size	47": 119cm 42": 105cm	46": 117cm	42": 105cm 37": 94cm 32": 81cm	42": 105cm 37": 94cm 32": 81cm	42": 105cm 37": 94cm 32": 81cm 26": 66cm	23": 58cm	20": 51cm	
IDTV (Integrated Digital TV Receiver)	●	●	●	●	●	●	●	
Panel Resolution	Full HD (1920 x 1080)		W-XGA (1366 x 768)					
Contrast Ratio	1000:1	1200:1	42": 1500:1 37": 1200:1 32": 1000:1	42"/37": 1000:1 32": (1200:1)	42"/37": 1000:1 32"/26": 1200:1	800:1	700:1	
Brightness (cd/m <sup>2</sup> )	500	450	500	500	500	450	450	
Response Rate (ms)	10 (MPRT)	8 (G to G)	42": 8 (G to G) 37": 6 (average of G in 5 patterns) 32": 8.5 (MPRT)	42": 5 (G to G) 37": 6 (G to G) 32": 6 (average of G in 5 patterns)	42": 5 (G to G) 37": 6 (G to G) 32"/26": 8 (G to G)	25	8	
Viewing Angle (Vertical / Horizontal)	178 / 178	178 / 178	42": 178 / 178 37"/32": 176 / 176	42"/37": 178 / 178 32": 176 / 176	42"/37": 178 / 178 32"/26": 176 / 176	170 / 170	140 / 160	
HD Ready	●	●	●	●	●	-	-	
HDMI Connector	3 with CEC	2 with CEC	2 with CEC	2	2	-	-	
1080P Input	●	-	-	-	-	-	-	
Component Input	●	●	●	●	●	●	●	
Euroconnectors (21 PIN, SCART)	1.	S-In, RGB-In, AV-In, TV-Out	S-In, RGB-In, AV-In/Out	S-In, RGB-In, AV-In, TV-Out	RGB-In, AV-In, TV-Out	RGB-In, AV-In/TV-Out	RGB-In, AV-In	
	2.	RGB-In, S-Video In, AV-In/Out, T-V Link						
Audio-IN / Video-IN / S-IN / Headphones	● / ● / ● / ● / ●	● / ● / ● / ● / ●	● / ● / ● / ● / ●	● / ● / - / - / ●	● / ● / - / - / ●	● / ● / ● / ● / ●	● / ● / ● / ● / ●	
Fixed Audio Output (L+R)	1	1	1	-	-	●	●	
PC Input*	●	●	●	-	-	●	●	
Common Interface	●	●	●	-	-	●	●	
Compatible HD Video Signal	1080p 50/60Hz, 1080i 50/60Hz, 720p 50/60Hz	1080i 50/60Hz, 720p 50/60Hz					-	-

\* Compatible with VGA and XGA (not all systems are supported.)

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<b>Picture</b>							
100Hz Clear Motion Drive	● (II)	-	●	-	-	-	-
DynaPix	DynaPix HD			DynaPix Plus	DynaPix	-	-
Dynamic Contrast	●	-	●	-	-	-	-
Comb Filter	3D Y/C (PAL / NTSC)			3D (PAL / NTSC)		4H (PAL), 2H (NTSC) Digital	4H (PAL), 2H (NTSC) Digital
Noise Reduction (N/R)	● (MEPG NR with Auto VNR)			● (Digital NR)		●	●
Smart Picture	●	●	●	-	-	-	-
White Balance (Colour Temperature)	●	●	●	●	●	●	●
Auto Aspect Switching	● (Auto WSS)	● (Auto WSS)	● (Auto WSS)	● (Auto WSS)	● (Auto WSS)	●	●
Aspect Mode	●	●	●	●	●	●	●
Picture Mode	●	●	●	●	●	●	●
<b>Tuner</b>							
Reception System	Digital Terrestrial	DVB-T					
	RF System	PAL					
	Video System	PAL, NTSC					
	Broadcasting System	CCIR I					
Channel Storage Capacity	100	100	100	100	100	100	100
EPG	●	●	●	●	●	●	●
Data Broadcasting	MHEG5						
Antenna Power	● (5V output)	● (5V output)	● (5V output)	● (5V output)	● (5V output)	-	-
<b>Sound</b>							
Stereo System	A2/NICAM						
Power Output (RMS)	20W total			12W total 20W total (42")	12W total	10W total	10W total
Twin Oblique Cone Speakers	●	●	● (42")	● (42")	● (37" and 42")	-	-
Oblique Cone Speakers	-	-	● (37" and 32")	● (37" and 32")	-	-	-
Bass-reflex Enclosure Box	●	●	●	●	● (37" and 42")	-	-
MaxxAudio®	●	-	●	-	-	-	-
MaxxBass®	-	●	-	●	-	-	-
3D Cinema Sound	-	●	-	●	●	-	-
Voice Enhancer	●	●	●	-	-	-	-
Hyper Sound	-	-	-	●	●	●	●

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<b>User-friendly</b>										
Graphical Menu		■	●	●	-	-	-	-		
Text (Analogue)		TOP/FLOF (1500P, level 2.5)			TOP/FLOF (1000P, level 1.5)		TOP/FLOF			
T-V Link		●	●	●	●	●	●	●		
Picture-and-Picture		■	●	●	-	-	PC PIP			
Multi Picture		● (12)	● (12)	● (12)	-	-	-	-		
Picture and Text Dual Screen		■	●	●	●	-	-	-		
Eco Mode		■	●	●	-	-	-	-		
Message Board		■	-	■	-	-	-	-		
Sleep Timer		●	●	●	●	●	●	●		
Favourite Channel		■	●	●	●	●	-	-		
Child Lock		●	●	●	●	●	●	●		
Unified TV/VCR/DVD/HC Remote		■	●	●	-	-	-	-		
Unified TV/VCR/DVD Remote		-	-	-	●	●	●	●		
<b>General</b>										
Power Requirements		220-240V AC, 50Hz					100-240V AC, 50/60Hz (AC Adaptor)			
Power Consumption: Avg / Standby		47": TBA	46": 262W / 0.6W	42": 220W / 0.5W	42": 214W / 1.2W	42": 214W / 1.2W	110W (max) / 3.5W	60W(max) / <3.0W		
		42": TBA	-	37": 164W / 0.5W	37": 170W / 1.6W	37": 170W / 1.6W	-	-		
		-	-	32": 156W / 1.0W	32": 125W / 1.6W	32": 125W / 1.6W	-	-		
		-	-	-	-	26": 116W / 1.6W	-	-		
Dimensions: W x H x D, mm; Net Weight: kg		TV only		47": TBA	46": 1126 x 721.5 x 121 / 31.5	42": 1030 x 672 x 122.4; 26.4	42": 1030 x 672 x 110.5; 22.7	42": 1030 x 672 x 108; 22.1	614 x 438 x 79; 6.4	537 x 377 x 97; 5.5
				42": TBA	-	37": 919 x 603.8 x 124.1; 18.8	37": 919 x 603.8 x 110.5; 18.2	37": 919 x 603.7 x 108; 18.7	-	-
				-	-	32": 800 x 545 x 115.4; 15.1	32": 800 x 545 x 101.6; 14.9	32": 800 x 545 x 99; 14.5	-	-
				-	-	-	-	26": 672 x 471 x 107; 10.8	-	-
		With tabletop stand		47": TBA	46": 1126 x 774.4 x 340.6 / 38.0	42": 1030 x 719.2 x 296; 28.5	42": 1030 x 719.1 x 296; 24.4	42": 1030 x 719.1 x 296; 23.9	614 x 482 x 240; 7.4	537 x 414 x 214; 6.5
				42": TBA	-	37": 919 x 654.2 x 230; 20.3	37": 919 x 651.7 x 230; 19.4	37": 919 x 651.7 x 230; 19.8	-	-
				-	-	32": 800 x 595.4 x 230; 16.6	32": 800 x 593 x 230; 15.7	32": 800 x 591 x 230; 15.3	-	-
				-	-	-	-	26": 672 x 519 x 230; 11.6	-	-