

D1 Model

LC-19D1E-BK (19-inch)
LC-19D1E-WH (19-inch)



LC-19D1E-WH



LC-19D1E-BK

Built-in DVB-terrestrial tuner

Crystal-clear LCD picture quality

- High-resolution wide XGA LCD panel (1,366 x 3 x 768 dots)
- Dynamic contrast ratio of 7,500:1
- 3D Y/C comb filter
- Slim-line design with Freeview tuner built in

High-fidelity sound

- Sound wide and NICAM/A2 stereo

Advanced digital interfaces with HDMI input

PC input (15pin mini D-sub)

Environmentally conscious design

- The optical picture control (OPC) automatically adjusts the screen luminance according to room brightness or lighting conditions as well as reduces power consumption.
- Long-life backlight and eco-oriented materials and design convenient for recycling

Slim and compact design

More TV entertainment

- Picture and text function
- Easy scheduled recording using the TV's electronic programme guide (EPG)



Product design may be subject to change without prior notice.



CATEGORY	X20 S		ERIES		B20 MODEL		D44 S ERIES		D1 M	O DEL
Model name	LC-52X20E	LC-46X20E	LC-37X20E	LC-32X20E	LC-42B20E	LC-37D44E-BK	LC-32D44-BK	LC-26D44E-BK	LC-19D1E-BK	LC-19D1E-WH
Cabinet colour	Black	Black	Black	Black	Black	Black	Black	Black	BK (Black) / WH (White)	
DISPLA Y										
Type	Full HD LCD TV				Full HD LCD TV		WXGA LCD TV		WXGA LCD TV	
Visible screen size	132 cm (52 inches)	117 cm (46 inches)	94 cm (37 inches)	80 cm (32 inches)	107 cm (42 inches)	94 cm (37 inches)	80 cm (32 inches)	65 cm (26 inches)	47 cm (19 inches)	
HD ready 1080P	•				•		—		—	
Resolution (dots)	1,920 x 1,080 x 3				1,920 x 1,080 x 3		1,366 x 768 x 3		1,366 x 768 x 3	
100Hz	• / • / — / — / —				—		—		—	
Full 10-bit signal processing	—				—		—		—	
Panel response time (ms)	4 ms (in Action mode)				6 ms		6 ms		12 ms	
Brightness (cd/m2)/Dynamic Contrast Ratio	450 / 10,000:1				450 / 10,000:1		450 / 10,000:1		300/ 7500:1	
Dejuddering	• (HD/SD)				• (HD/SD)		—		—	
Widescreen format	• (16:9)				• (16:9)		• (16:9)		• (16:9)	
Viewing angle (horizontal/vertical)	176°/176°				176°/176°		176°/176°		176°/176°	
Backlight operating time	60,000 h*1				60,000 h*1		60,000 h*1		60,000 h*1	
Digital comb filter	3D Y/C				3D Y/C		3D Y/C		3D Y/C	
RECEIVING SY STEM										
Tuner	DVB-T (analogue/digital hybrid tuner)				DVB-T (analogue/digital hybrid tuner)		DVB-T (analogue/digital hybrid tuner)		DVB-T (analogue/digital hybrid tuner)	
PAL-B/G, PAL-D/K, PAL-I	• / • / •				• / • / •		• / • / •		• / • / •	
SECAM-LL, SECAM-B/G, SECAM-D/K	• / • / •				• / • / •		• / • / •		• / • / •	
NTSC, PAL 60 Hz	via AV input				via A input		via AV input		via AV input	
STATION PRESETTING										
Automatic channel sorting	•				•		•		•	
Tuner presets	999				999		Analog:99, Digital:1000		Analogue: 99, Digital:	
Recording system	—				—		—		—	
A UDIO SY STEM										
Digital audio amplifier	•				•		•		•	
Automatic volume level control/Clear voice function	• / •				• / •		• / •		— / —	
NICAM/A2 stereo decoder/SRS TruSurround XT	• / •				• / •		• / —		• / —	
Output power	15 W x 2		10 W x 2		15 W x 2		10 W x 2		2 W x 2	
VIDEOTEXT										
TOP Text/FLOF Text/List Text/Text memory capacity	• / • / • / 2000				• / • / • / 2000		• / • / • / 500		• / • / • / 256	
CONVENIENCES										
AQUOS Link	•				•		—		—	
USB photo viewer/Music player	— / —				— / —		—		— / —	
Quick start	—				—		—		—	
EPG	•				•		•		•	
OSD language	English, German, French, Spanish, Italian, Dutch, Swedish, Turkish, Finnish, Portuguese, Greek, Russian, Polish, Czech, Danish, Norwegian, Hungarian, Slovene, Slovak, Latvian, Lithuanian, Estonian						English, German, French, Spanish, Italian, Dutch, Swedish, Turkish, Finnish, Portuguese, Greek, Russian, Polish, Czech, Hungarian, Slovak			
ECO FEATURES										
Energy save	—				—		—		—	
Low-power stand-by	•				•		—		—	
OPC (Optical Picture Control)	•				•		—		•	
INTERFACES										
21-pin SCART terminal	• (2)				• (2)		• (2)		•	
S-Video/Video/Component/USB	• / • / • / —				• / • / • / —		• / • / • / —		• / • / • / —	
Headphone (3.5-mm mini socket)/Digital audio out	• / •				• / •		• / —		• / —	
Common interface slot	•				•		•		•	
PC input analog/HDMI-Input/RS-232C	• / • (3) / •				• / • (3) / •		• / • (2) / •		• / • / •	
TECHNICAL DATA										
Operating power/Stand-by (W)	270 / 0.5	245 / 0.5	170 / 0.5	132 / 0.5	245 / 0.5	146 / 0.9	120 / 0.9	95 / 0.9	42 / 0.9	
Dimensions with stand (W x H x D) (mm)	1,237 x 836 x 325	1,101 x 760 x 325	898 x 638 x 276	776 x 572 x 276	1,101 x 760 x 285	904 x 637 x 270	776 x 575 x 230	642 x 498 x 230	462 x 360 x 196	
Weight with stand (kg)	33.5	30	21	18	26.5	17	13	10.5	5.4	

*1 Typical time for power output decrease of about one half, assuming continuous use with brightness or dimming in standard mode and with a room temperature of 25°C (77°F).
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