



Sharp Aquos LC50LD266K 50" LED Screen

Display

Visible diagonal screen size cm / inch	126 / 50
Panel resolution	1920 x 1080
UHD (4K) video playback capability	no
Panel technology RGBY / RGB	no/yes
Panel sub pixels (millions)	6
Panel technology 3D / UV²A	no/no
Panel colour processing	8 bit
UHD (4K) / Full HD / HD-ready	no/yes/yes
Backlight system LED / CCFL	yes/no
Backlight type full / edge	no/no
Active Motion (Hz)	100
Scanning backlight / local dimming / film	no/no/no

dejudder	
Brightness (cd/m²)	300
Reception system	
SDTV / HDTV (MPEG4, H.264)	yes/yes
DVB-S / DVB-S2	no/no
DVB-T / DVB-T2	yes/yes
Analog	yes
Colour system NTSC (AV In) / PAL / SECAM	yes/yes/yes
Audio system	
Sound / speakers technology	-
Amplifier digital	Class-D Amp
Automatic Volume Control AVC	yes
Surround	•
Digital Audio Output	PCM / AUTO (Dolby Digital Plus, DTS 2.0))
Number of Speakers (without Subwoofer)	2
Speakers: output power (W)	8 + 8
Number of Subwoofers	-
Subwoofers: output power (W)	-
Soundsystem B/G, D/K, I, L/L', M	no
Soundsystem B/G, D/K, I, L/L'	yes
Multimedia	
AQUOS NET+	no
HbbTV	no
Teletext (pages)	1000
Electronic program guide (EPG)	7 days
PVR on USB connected device	no
Timeshift on USB connected device	no

Wifi	no
Miracast	no
Bluetooth	no
TV Remote app available	no
DLNA media player for Video / Photo / Music	no/no/no
USB media player for Video / Photo / Music:	yes/yes/yes
Player for Divx HD Plus / Divx HD / DivX	no/no/no
Skype / Skype ready	no/no
Connectors	
HDMI V1.4 / HDMI V1.3	2 / -
HDMI Features : Ethernet Channel / Audio Return Channel	no/yes
HDMI Features : 3D / 4K	no/no
HDMI Features : Deep Color / x.v.Color	no/no
AQUOS Link / standard CEC	yes/yes
SCART	1
AV in / S-Video in / Component in	yes/no/yes
Headphone / analogue audio	yes/yes
Digital audio electrical (coax) / optical	no/yes
Common interface CI+ / CI	yes/yes
VGA / DVI / RS-232C	no/no/no
WLAN / LAN	no/yes
USB	1
SD card slot	-
Eco/Energy	
4 Primary Colour Technology	no
No signal off, no operation off	yes

Main power switch	no
Optical picture control (OPC)	no
ECO button on remote, energy save mode in menu	yes
ECO picture control (EPC)	no
LED backlight	yes
X-GEN panel	no
EU Ecolabel	no
EU Energy Efficiency Classification	A
Energy consumption per year (kWh)	121
Power consumption on-mode (W), EN 62087:2012	-
Power consumption on-mode (W), IEC 62087 Ed. 2.0	83
Power consumption stand-by (W), EN 50564:2011	0.28
Power consumption standby (W), IEC 62301 Ed. 1.0	-
Power consumption off mode (W), EN 50564:2011	Not applicable
Power consumption off mode (W), IEC 62301 Ed. 1.0	-
Peak luminance ratio, forced menu (%)	84.8
Peak luminance ratio, without forced menu (%)	-
Mercury content (mg)	0.0
Presence of lead	yes
Reference period	-
General	
Other Features	-

Cabinet colour	Black
Appearance	-
Standard / touch buttons	yes/no
Swivel stand	no
Remote control type	-
Size with stand (W x H x D in mm)	1125 x 699 x 280
Size without stand (W x H x D in mm)	1125 x 668 x 62
Weight with stand (kg)	14.7
VESA wall mount (mm)	400 x 400
EAN number	4974019811116