

LG 50UP751C0ZF.AEK TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi Black

The LG 50UP751C0ZF.AEK TV is a model with LED technology, a screen diagonal of 127 cm, a screen resolution of 3840 x 2160 pixels, an aspect ratio of 16:9, 2 HDMI ports to connect a Blu-ray player, DVD, a game console, etc., 1 USB ports to connect an external hard drive, a Chromecast, a Bluetooth receiver etc., Ethernet port to connect to the internet via cable, internet connection via Wi-Fi, the Web OS operating system, in addition to the rest of the features listed below.

Release date: 2021-12-30.

Brand	LG
Model	50UP751C0ZF.AEK
Aspect ratio	16:9
HDMI ports	2
USB supports	Yes
Ethernet sockets	Yes
USB ports	1
Ultra slim TV	No
Type	LED
Curved TV	No
Size diagonal	127
Resolution	3840 x 2160
Colour	Black
Video formats supported	HEVC,VP9

Audio formats supported	AAC,AC3,AC4,EAC3,HE-AAC,MP2,MP3,PCM,WMA,apt-X
No. of speakers	2
Total speaker output	20
Internet access	Yes
Smart TV	Yes
Bluetooth	Yes
Wi-Fi	Yes
Miracast screen mirroring support	Yes
Voltage requirement	100-240
Operative System	<u>Web OS</u>
Short description	LG 50UP751C0ZF.AEK, 127 cm (50"), 3840 x 2160 pixels, LED, Smart TV, Wi-Fi, Black
Long description	LG 50UP751C0ZF.AEK. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, LED backlighting type: Direct-LED. Smart TV. Native aspect ratio: 16:9. Digital signal format system: DVB-C,DVB-S,DVB-S2,DVB-T,DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black
Quantity per box:	1 pc(s)
Products per pallet:	18 pc(s)
Stackable:	No

Exhibition

Display diagonal:	127 cm (50")
Display diagonal (metric):	126 cm
Native refresh rate:	60 Hz

LED backlighting type:	Direct-LED
Native aspect ratio:	16:9
Display technology:	LED
Display resolution:	3840 x 2160 pixels
HD type:	4K Ultra HD

Audio

Enhanced Audio Return Channel (eARC):	Yes
Sound modes:	AI Sound
RMS rated power:	20 W
Number of speakers:	2

TV tuner

Auto channel search:	Yes
Number of tuners:	1 tuner(s)
Digital signal format system:	DVB-C,DVB-S,DVB-S2,DVB-T,DVB-T2
Tuner type:	Analog & digital

Ports and Interfaces

USB 2.0 ports quantity:	1
HDMI ports quantity:	2
Common interface Plus (CI+) version:	1.4

RF ports quantity: 2

Digital audio optical out: 1

HDCP: Yes

Mobile High-Definition Link (MHL): No

Audio Return Channel (ARC): Yes

HDMI version: 2.0

Common interface Plus (CI+): Yes

Common interface (CI): Yes

Energy monitoring

Energy saving mode: Yes

AC input frequency: 50/60 Hz

AC input voltage: 100-240 V

Weight and measurements

Height (without stand): 66.3 cm

Depth (without stand): 8.63 cm

Width (without stand): 113 cm

Weight (with stand):	11.4 kg
Height (with stand):	719 mm
Depth (with stand):	235 mm
Width (with stand):	1130 mm
Weight (without stand):	11.3 kg

Connection

Web browser:	Yes
Browsing:	Yes
Bluetooth version:	5.0
Wi-Fi standards:	Wi-Fi 5 (802.11ac)
Bluetooth:	Yes
Ethernet LAN:	Yes
Wi-Fi:	Yes

Management Features

Sleep timer:	Yes
Hotel mode:	Yes
ECO mode:	Yes
Number of OSD languages:	37
On Screen Display (OSD):	Yes
Electronic Programme Guide (EPG):	Yes

Voice control:	Yes
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Works with the Google Assistant:	Yes
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Works with Amazon Alexa:	Yes
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Firmware upgradeable via:	Network
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Firmware upgradeable:	Yes
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Other features

Energy efficiency class (old):	g
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Design

Panel mounting interface:	200 x 200 mm
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VESA mounting:	Yes
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Product colour:	Black
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Model year:	2021
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Performance

4K Ultra HD upscaling:	Yes
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NVIDIA G-SYNC:	No
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AMD FreeSync:	No
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Audio formats supported:	AAC,AC3,AC4,EAC3,HE-AAC,MP2,MP3,PCM,WMA,apt-X
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Video formats supported:	HEVC,VP9
Subtitles function:	Yes
Teletext:	2000 pages
Teletext function:	Yes
Game mode:	Yes
High Dynamic Range (HDR) technology:	High Dynamic Range 10 Pro (HDR10 Pro),Hybrid Log-Gamma (HLG)
USB recording:	Yes
Noise reduction:	Yes
High Dynamic Range (HDR) supported:	Yes

Smart TV

Apple AirPlay 2 support:	Yes
Video on Demand (VOD) support:	Yes
Operating system installed:	Web OS
Internet TV:	Yes
Smart TV:	Yes
Video apps:	All 4,Amazon Prime Video,Apple TV,BBC iPlayer,Disney+,Freeview Play,ITV Hub,My5,Netflix,NOW TV,Rakuten TV,Twitch,YouTube

Hybrid Broadcast Yes
Broadband TV
(HbbTV):

Packaging

Package weight: 14.2 kg
Package height: 775 mm
Package depth: 175 mm
Package width: 1215 mm
Smart Remote No
included:
Remote control type: Standard Remote
Remote control Yes
included:
Mounting kit: No
Desktop stand: Yes