LG

LG 43UR78006LK TV 109.2 cm (43") 4K Ultra HD Smart TV Wi-Fi Black

Brand : LG

Product name : 43UR78006LK

Product code: 43UR78006LK

- Vivid colour and remarkable detail with 4K HDR10 Pro
- A smarter viewing experience with the α5 AI Processor 4K Gen5
- Smart Functionality, including ThinQ AI and WebOS
- Streaming built-in, including LG Channels, Netflix, Apple TV+, and Disney+
UHD 43'' Serie UR78, TV 4K, 3 HDMI, Smart TV 2023
LG 43UR78006LK. Display diagonal: 109.2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Direct-LED. Smart TV. Native aspect ratio: 16:9. Wi-Fi, Ethernet LAN. Product colour: Black

Display

Display diagonal *	109.2 cm (43")
HD type *	4K Ultra HD
Display technology *	LED
LED backlight	✓
LED backlighting type	Direct-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Screen format adjustments	4:3, 16:9
Progressive scan	✓
Native refresh rate	50 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	109.22 cm

TV tuner

Number of tuners	1 tuner(s)
Auto channel search	✓

Smart TV

Smart TV *	✓
Internet TV *	✓
Operating system installed *	Web OS
Operating system version	webOS 23
Timeshift	✗
Video on Demand (VOD) support	✓
Apple AirPlay 2 support	✓
Smart modes	Cinema, Filmmaker, Sports, Standard, Vivid
Music apps	Spotify
Sports apps	DAZN, Sports Alerts
Lifestyle apps	Sedition Art

Audio

Number of speakers *	2
RMS rated power *	20 W
Built-in subwoofer	✗
Wireless subwoofer	✗
Audio decoders	Dolby Atmos, Dolby Digital

Performance

Game features	Auto Low Latency Mode (ALLM), Game Dashboard, Game Optimizer, HGiG
4K Ultra HD upscaling	✓
Video upscaling	✓
Parental control	✓
Smartphone/tablet remote support	✓
USB recording	✗
DVD player	✗

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✓
Mobile High-Definition Link (MHL)	✗
HDCP	✓
PC in (D-Sub) *	✗
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
PC Audio in	✗
RF ports quantity	2
RF connector type	F, IEC
Common interface (CI) *	✓
Common interface Plus (CI+) *	✓
HDMI ports quantity *	3
Consumer Electronics Control (CEC)	SimpLink
AC (power) in	✓

Management features

Electronic Programme Guide (EPG)	✓
On Screen Display (OSD)	✓
Hotel mode	✓
Basic hotel mode	✓
ECO mode	✓
Auto power off	✓
Sleep timer	✓
On/Off timer	✓
Firmware upgradeable	✓

Audio

Sound modes	AI Sound
Auto volume leveller	✔
Adaptive sound	✔
Object Tracking Sound+ (OTS+)	✘
Multiroom	✘
Enhanced Audio Return Channel (eARC)	✔
Adaptive Sound Control (ASC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.0
Ethernet LAN *	✔
Wi-Fi Direct	✘
Bluetooth Low Energy (BLE)	✔
Miracast	✔
Browsing	✔
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
On/off switch	✘
Rollable display	✘
Introduction year	2023

Performance

High Dynamic Range (HDR) technology	Filmmaker Mode, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Game mode	✔
Teletext function	✔
Teletext	2000 pages
Teletext standards	Top-text
Subtitles function	✔
Video formats supported	HEVC, VP9
Audio formats supported	AAC, AC3, AC4, EAC3, HE-AAC, MP2, MP3, PCM, WMA, apt-X
Video compression formats	H.265, HEVC, MPEG2, MPEG4, VP9
Subtitle formats supported	DVB
Ambient light sensor	✔
Noise reduction *	✔
High Dynamic Range (HDR) supported *	✔

Management features

Works with Amazon Alexa	✔
Works with the Google Assistant	✘

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	54 kWh
Energy consumption (HDR) per 1000 hours *	83 kWh
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	967 mm
Depth (with stand)	200 mm
Height (with stand)	621 mm
Weight (with stand)	8.9 kg
Width (without stand)	967 mm
Depth (without stand)	57.7 mm
Height (without stand)	564 mm
Weight (without stand)	8.8 kg
Stand width	80.4 cm

Packaging data

Package width	1055 mm
Package depth	142 mm
Package height	660 mm
Package weight	10.7 kg
Package type	Box

Packaging content

Desktop stand	✔
Remote control included	✔
Smart Remote included	✔
Soundbar included	✘
E-manual	✔
Subwoofer included	✘

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