

Product Specification



Energy consumption

Energy efficiency class (SDR) G
On mode power demand (SDR) 81 W
Energy efficiency class (HDR) G
On mode power demand (HDR) 121 W

Audio

Audio power 20 W
Sound technology AI Sound (Virtual 5.1 Up-mix)
Speakers 2
Other features - AI Acoustic Tuning
- Clear Voice Pro

Connectivity

Audio output Optical x 1
Connections - HDMI 2.0 X 3 (eARC compatible)
- USB 2.0 x 2
WiFi Built-in WiFi
Ethernet Yes
Bluetooth Bluetooth 5.0

Screen

Screen technology LED directlit
Resolution 4K Ultra HD 3840 x 2160p
Screen size 55"
HDR - HDR10
- Hybrid Log Gamma (HLG)
HDR technology Active HDR

Picture quality

Dynamic contrast ratio Dynamic Tone Mapping
Motion rate 60 Hz
Processor α5 Gen6 AI Processor 4K
Refresh rate 60 Hz

Other features

AI Brightness Control

Tuner

Electronic programme guide
8-day EPG and 7-day catch up with Freeview Play
TV tuner - Freeview HD (DVB-T2)
- Freesat HD (DVB-S2)

Features

Table-top stand Yes
VESA mount 300 x 300
Other features - Sleep timer
- Parental lock
PVR function Yes

Smart

Smart TV services
- Catch up TV: BBC iPlayer, ITVX, All 4, My5, UKTV
- Streaming: Apple TV, Amazon Prime Video, BT Sport, Disney+, Google Play, Netflix, NOW TV, YouTube
- Music: Apple Music, Deezer, Spotify
- App store: LG Content Store
Screen mirroring Miracast (Android / iOS)
Smartphone app LG ThinQ app
Works with Alexa smart speakers
Smart platform webOS

General

Colour - TV: Dark iron grey
- Stand: Light black
Internal menu languages 38 languages

Weight

- TV with stand: 14.1 kg
- TV: 14 kg
- Boxed: 18.9 kg

Dimensions

- TV with stand: 780 x 1235 x 230 mm (H x W x D)
- TV: 715 x 1235 x 57.5 mm (H x W x D)
- Boxed: 810 x 1360 x 162 mm (H x W x D)

Box contents

- LG 55UR78006LK 55" Smart 4K Ultra HD HDR LED TV
- Magic remote
- TV stand
- Batteries
- Screws
- Manual