



FICHA TECNICA

LG LED UQ80 65" 4K Smart TV



DISPLAY

- **Type**

4K UHD

Screen Size

65

- **Resolution**

3840 x 2160

LCD (IPS, VA)

Multi

- **Refresh Rate**

Refresh Rate 60Hz

PLATFORM

- **BLU Type**

Direct

Main Processor

α5 Gen5 AI Processor 4K

- **Operating System (OS)**

webOS Smart TV

Number of CPUs

Quad

VIDEO

- **AI Upscaling**

4K Upscaling

AI Brightness Control

Yes

- **HDR**

Active HDR

HDR10 Pro

Yes / Yes / Yes / Yes (4K/2K)

- **HLG**

Yes / Yes / Yes / Yes (4K/2K)

FILMMAKER MODE™



Yes
• Dynamic Tone Mapping / Pro
Dynamic Tone Mapping
4K HFR
No / No / No / No
• 2K HFR
No / No / No / No
HEVC
4K@60p, 10bit
• VP9 (Video Decoder)
4K@60p, 10bit
AV1 (Video Decoder)
4K@60p, 10bit
• HGIG Mode
Yes
Game Optimizer
(VRR/ALLM/GameGenre)
No / Yes / Yes
• Picture Mode
9 modes (Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room))

AUDIO

• Speaker
(Sound Output)
20W (10W per Channel)
Channel
2.0 ch
• Direction
Down Firing
Simultaneous Audio Output
Yes
• AI Sound / Pro
AI Sound (Virtual 5.1.2 Up-mix)
AI Acoustic Tuning
Yes
• Clear Voice Pro

Clear Voice Pro
Bluetooth Surround Ready
Yes
• LG Sound Sync
Yes
Sound Share
Yes
• Audio Codec
AC4, AC3 (Dolby Digital), EAC3, HE- AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual) (Differ by region)
SoundBar Mode Control
Yes
• TV Sound Mode Share
Yes

AI SMART FUNCTION

• ThinQ
Yes (Differ by region)
Intelligent Voice Recognition
Yes
• Speech to Text
Yes
LG Voice Search
Yes
• Google Assistant
Yes (Differ by region)
Amazon Alexa
Yes (Differ by region)
• AI Home
Yes
AI Recommendation
Yes
• Intelligent Edit
Yes
Home Dashboard



Yes
• Apple Homekit
Yes
Google Home Connection
Yes (Differ by region)
• Amazon Echo Connection
Yes (Differ by region)
Screen Share
Yes
• ThinQ App
Yes (Differ by region)
Airplay2
Yes
• Magic Remote Control
Built-In
Quick Access
Yes
• Universal Control
Yes
360° VR Play
Yes
• Related Content Search
Yes (Differ by region)
Audio Guidance (Text To Speech)
Yes
• Apps
Yes
DIAL
Yes
• Web Browser
Yes
LG Channels
Yes (France, Germany, Spain, Italy, Austria, Switzerland)
• TV On With Mobile
Yes
Wi-Fi TV On
Yes

• Bluetooth Low Energy On
Yes
Network File Browser
Yes
• Block access to harmful site
Yes
Live Plus (ACR-based Bilateral Service)
Yes
• Hotel Mode
Yes
Who.Where.What?
UK Only
• Sports Alert
Yes (Differ by region)
Music Discovery
Yes
• Family settings
Yes
USB Camera Linkage
Yes

BROADCASTING SYSTEM

• Digital TV Reception (Terrestrial,Cable,Satellite)
Yes
Terrestrial
DVB-T2 / T
• Cable
DVB-C
Satellite
DVB-S2/S
• Analog TV Reception
Yes
Data Broadcasting (Country Spec)
Yes (Differ by region)
• CI + (Common Interface)
CI+2.0/CI+1.4



Teletext Page

Yes (2000 page)

• **Teletext (Top/Flof/List)**

Yes (TOP: Austria, Germany, Italy, Switzerland,--, Flof: Others) / -

[DVB] Subtitle

Yes

• **AD (Audio Description)**

Yes

EPG (8days)

Yes (UK: Freeview Play EPG)

CONNECTIVITY

• **HDMI**

1 (Rear) / 2 (Side)

Simplink (HDMI CEC)

Yes

• **eARC / ARC (Audio Return Channel)**

eARC (HDMI 2)

USB

1 (Rear) / 1 (Side)

• **LAN**

Yes (Rear)

CI Slot

Yes (Side)

• **RF In**

2 (Side, RF/Sat)

SPDIF (Optical Digital Audio Out)

Yes (Rear)

• **Wifi**

Yes (802.11ac)

Bluetooth

Yes (V5.0)

POWER

• **Power Supply**

AC 200~240V 50~60Hz

Standby Power Consumption

Under 0.5W

• **Energy Saving Mode**

Yes

Illuminance Green sensor

Yes

DIMENSIONS - W X H X D (MM)

• **Size W/O Carton, W/O Stand**

1454 x 838 x 57.7

Size W/O Carton, With Stand

1454 x 906 x 269

• **Size W/ Carton, With Stand**

1600 x 970 x 172

Stand (W x D)

1201 x 269

• **VESA**

300 x 300

EAN Code

8806091640284

WEIGHT(KG)

• **Weight (TV)**

21.5

Weight (TV + Stand)

21.8

• **Weight (W/Carton)**

27.8

ACCESSORY

• **Remote**

MR22

Batteries

Yes (AA x 2EA)

• **Power Cable**

Yes (Detached)

ADDITIONAL FEATURE

• **OSD Language**

37 Languages

Time Machine (DVR)



Yes (Unavailable: Italy, Greece,
Turkey)

- **Digital Recording**

Yes (Unavailable: Italy, Greece,
Turkey)

Time Shift

Yes (Unavailable: Italy, Greece,
Turkey)