

Product Specification



LG

Model
50UQ751C



Platform

Main Processor α5 Gen5 AI Processor 4K

Display

Inch 50"

Resolution 3,840 X 2,160 (UHD)

Brightness (nit) 360 nit

Refresh Rate 50 Hz

Video

AI Upscaling 4K Upscaling

HDR Active HDR

HDR_HDR 10 Pro Yes (4K/2K)

HDR_HLG Yes (4K/2K)

FILMMAKER MODE™ Yes

Dynamic Tone Mapping / Pro Dynamic Tone Mapping

HEVC 4K@60p, 10 bit

VP9 (Video Decoder) 4K@60p, 10 bit

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 2.0ch

AI Sound / ProAI Sound (Virtual 5.1 Up-mix)

LG Sound Sync Yes

Clear Voice Pro Yes

Bluetooth Surround Ready Yes

AI Smart Function

LG Channels Yes (France, Germany, Spain, Italy, Austria, Switzerland)

Broadcasting System

Digital (Terrestrial, Cable, Satellite) Yes

Analog TV Reception Yes

Dimension

W x H x D / weight (with stand)

1,130 x 719 x 235 / 11.4 kg (W/O Packing)

1,215 x 775 x 175 / 14.2 kg (With Packing)

W x H x D / weight (without stand)

1,130 x 663 x 86 / 11.3 kg (W/O Packing)

1,215 x 775 x 175 / 14.1 kg (With Packing)

Power & Green

Power Supply AC 100-240 V, 50-60 Hz