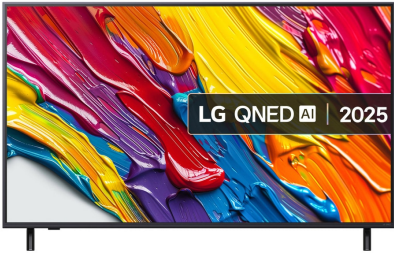


55 Inch LG QNED AI QNED82 4K Smart TV 2025

55QNED82A6B

Key Features

- Incredibly rich colour palette from All New Dynamic QNED Colour
- 4K picture quality, upscaled visual and surround sound from the alpha 7 AI Processor Gen8
- New AI button with advanced functions, plus voice control on the AI Magic Remote
- Local Dimming ensures the sharpest picture and reveals the finest details
- High resolution on a massive Ultra Big TV screen



All Spec

PICTURE (DISPLAY)

Display Type
4K QNED

Backlight Type
Edge

Wide Colour Gamut
Dynamic QNED Color

Display Resolution
4K Ultra HD (3,840 x 2,160)

Refresh Rate
60Hz Native

PICTURE (PROCESSING)

AI Brightness Control
Yes

HDR (High Dynamic Range)
HDR10 / HLG

FILMMAKER MODE™
Yes

Picture Mode
10 modes

Picture Processor
α7 AI Processor 4K Gen8

AI Upscaling
4K Super Upscaling

Dynamic Tone Mapping
Yes

Auto Calibration
Yes

GAMING

HGIG Mode
Yes

Game Optimiser
Yes (Game Dashboard)

ALLM (Auto Low Latency Mode)
Yes

VRR (Variable Refresh Rate)
Yes (Up to 60Hz)

SMART TV

Operating System (OS)
webOS 25

USB Camera Compatible
Yes

AI Chatbot
Yes

Full Web Browser
Yes

Google Cast
Yes

Google Home / Hub
Yes

Home Hub
Yes

Intelligent Voice Recognition
Yes

LG Channels
Yes

Magic Remote Control
Built-In

Smartphone Remote App
Yes (LG ThinQ)

The security update is supported until
Definable Spec Only in LG.COM

Voice ID
Yes

Works with Apple Airplay
Yes

Works with Apple Home
Yes

AUDIO

LG Sound Sync
Yes

Sound Mode Share
Yes

Simultaneous Audio Output
Yes

Bluetooth Surround Ready
Yes (2 Way Playback)

AI Sound
α7 AI Sound Pro (Virtual 9.1.2 Up-mix)

Clear Voice Pro
Yes (Auto Volume Leveling)

Audio Output
20W

AI Acoustic Tuning
Yes

Audio Codec
AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)

Speaker Direction
Down Firing

Speaker System
2.0 channel

WOW Orchestra
Yes

CONNECTIVITY

SPDIF (Optical Digital Audio Out)

Simplink (HDMI CEC)

1ea

HDMI Audio Return Channel

eARC (HDMI 2)

Ethernet Input

1ea

CI Slot

1ea (Except for UK,Ireland)

USB Input

x1 (v 2.0)

ACCESSIBILITY

High Contrast

Yes

Invert Colors

Yes

DIMENSIONS AND WEIGHTS

TV Dimensions without Stand (WxHxD)

1237 x 717 x 49.9

Packaging Weight (kg)

20.4

TV Stand (WxD)

1085 x 257

TV Weight with Stand

16.1

POWER

Power Supply (Voltage, Hz)

AC 100~240V 50-60Hz

ACCESSORIES INCLUDED

Remote

Magic Remote MR25GA / MR25GB (UK, Italy)

BROADCASTING

Analog TV Reception

Yes

Yes

Bluetooth Support

Yes (v 5.0)

HDMI Input

3ea (supports eARC, ALLM)

RF Input (Antenna/Cable)

x2

Wi-Fi

Yes (Wi-Fi 5)

Gray Scale

Yes

Packaging Dimensions (WxHxD)

1360 x 810 x 152

TV Dimensions with Stand (WxHxD)

1237 x 784 x 257

TV Weight without Stand

15.7

VESA Mounting (WxH)

300 x 200

Standby Power Consumption

Under 0.5W

Power Cable

Yes (Detachable)

Digital TV Reception

DVB-T2/T (Terrestrial), DVB-C (Cable), DVB-S2/S (Satellite)