# 65" 4K Ultra HD 144Hz QLED SHARP Google TV™

The 65FQ5KG is a 4K Ultra High Definition 144Hz Frameless QLED Sharp Google TV™ with exceptional multimedia and gaming functionality.




**65" / 164 cm** | **3840 x 2160** | **LED** | **Google TV**

A premium design TV with stunning picture quality and amazing sound! New 120/144Hz refresh rate option and HDMI VRR feature. Unleash the full potential of your TV for gaming adventures. Thanks to Quantum Dot technology, picture colours are rich and look visually stunning and vivid, especially with HDR or Dolby Vision content.

The Hybrid Harman/Kardon sound system has a unique driver setup - front firing tweeters and down firing woofers. A combination that ensures perfect sound clarity and solid bass reproduction. Advanced DTS Virtual:X and Dolby Atmos technologies delivers virtual height and multi-channel virtual surround for the best home cinema experience.

Integrated Google Assistant offers quick and helpful support and makes operating simple thanks to voice control.

- 4K Ultra HD Google TV™ with QLED
- Full Aluminium Slim Frameless Design
- HDMI with eARC, ALLM and VRR up to 144Hz
- AQUOS Wireless Surround - cinema sound experience
- Dolby Vision IQ™ - cinema-inspired HDR with room brightness adjustment
- Dolby Atmos® - full 360° sound experience
- DTS:X immersive audio codec
- Hybrid HARMAN/KARDON® Speaker System
- AQUOS AI UltraClear Video Processor
- AQUOS Smooth Motion 144 Hz - Frame Interpolation Technology
- Light Sensor with OPC (Optical Picture Control)

## TV PRODUCT FEATURES

| | |
|---|---|
| **Operating System** | Google TV |
| **Pre-installed Apps** | Netflix, Youtube, Google Play Movies & TV, Google Play Store, Prime Video |
| **USB Video** | MKV, MP4, MOV, AVI, MPG, MPEG, 3GP, 3GPP, ASF, FLV, WEBM, VOB, DAT, TS, TRP, TP |
| **USB Music** | MP3, M4A, AAC, AC3, EAC3, DTS, WAV, FLAC, LPCM |
| **USB Photo** | JPG, JPEG, BMP, PNG, GIF, MPO |
| **Media Network Streaming (Video, Photo, Music)** | Yes / Yes / Yes |
| **HbbTV** | Yes (v 2.0.3) |
| **USB File System** | FAT16, FAT32 |
| **USB 4K Video** | Yes |
| **Digital Programme List** | Yes |
| **Google Assistant With Microphone** | Yes |
| **OTA Updates** | Yes |
| **Google Cast** | Yes |
| **HDMI eARC** | Yes (HDMI4) |
| **Variable Refresh Rate (VRR)** | Yes (up to 144Hz) |
| **Auto Low Latency Mode (ALLM)** | Yes |
| **HDMI CEC** | Yes |
| **AQUOS Smooth Motion 144 - Frame Interpolation Technology** | Yes |
| **AQUOS AI UltraClear Video Processor** | Yes |
| **AQUOS Wireless Surround** | Yes |

## DISPLAY SYSTEMS

| | |
|---|---|
| **Diagonal Screen Size cm** | 164 |
| **Diagonal Screen Size Inch** | 65 |
| **Panel Resolution (HxV) In Pixel** | 3840 x 2160 |
| **Dynamic Contrast** | 1 000 000:1 |
| **Backlight Scanning** | False |
| **Active Motion** | 1400 |
| **HDR support** | HDR10, HLG, Dolby Vision IQ |
| **Backlight** | LED |
| **Colour Gamut** | Quantum Dot |
| **Maximum refresh rate (Hz)** | 144 |

## AUDIO SYSTEMS

| | |
|---|---|
| **Speaker** | Front firing silk tweeter + down firing woofer |
| **Speaker power (W)** | 2x 15W |
| **Sound System** | BG, DK, I, L, L', M, N |
| **Sound Settings** | Sound Equaliser |
| **Audio decoder** | Dolby Digital, Dolby Digital Plus, Dolby AC-4 |
| **Sound Technology** | Harman-Kardon |
| **Audio enhancement solution** | DTS Virtual:X™ |
| **3D sound processing** | Dolby Atmos®, DTS:X® |

## I/O SYSTEMS

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|---|---|
| **Antenna Input** | Yes |
| **Satellite Input** | Yes |
| **HDMI Connectors** | 4x HDMI 2.1 [4K@60Hz (HDMI1,2); 4K@144Hz (HDMI3,4)] |
| **USB** | x2 |
| **3.5mm Headphone jack / line-out** | Yes |
| **RJ 45 (LAN - 10BASE-T/100BASE-TX)** | x1 |
| **Wi-Fi Max Transmitter Power** | 100 mW at 2,412 GHz – 2,472 GHz; 100 mW at 5,150 GHz – 5,350 GHz; 100 mW at 5,470 GHz – 5,725 GHz |
| **Bluetooth** | Yes |
| **Mini Composite/CVBS + Audio input** | Yes |
| **Digital Optical Audio Output** | Yes |

## VIDEO SYSTEMS

| | |
|---|---|
| **TV System (ATV)** | PAL, SECAM |
| **TV System (DTV)** | DVB-T/T2/C/S/S2 (MPEG4 + H.265/HEVC (10-bit)) |
| **Video system** | HEVC/H.265 (10-bit), MPEG4/H.264, VP9, AV1 |

## POWER INFORMATION

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|---|---|
| **Power Requirements** | AC 220-240V ~ 50/60Hz |
| **Power Consumption (W)** | 136 |
| **Standby Power Consumption (W)** | <0,50 |
| **Energy Class** | G |
| **Plug** | UK Plug |
| **Auto Power Off** | Yes |
| **Safety Logo Certification** | UKCA, REACH/PAH/SCCP |
| **EPREL** | https://eprel.ec.europa.eu/qr/1819727 |

## LOGISTIC INFORMATION

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|---|---|
| **Unit Size (W x H x D in mm)** | 1447.0 x 855.9 x 61.0 |
| **Unit Weight (kg)** | 18,1 |
| **Packaging Content** | Product, Remote control, 2x AAA batteries, TV stand installation pack, Quick start guide, Safety leaflet |
| **Box Size (W x H x D in mm)** | 1606 x 1018 x 147 |
| **Gross Weight (kg)** | 25,7 |
| **Net Size with Stand (W x H x D in mm)** | 1447.0 x 926.4 x 277.3 |
| **Dimension Between Stand Feet (in mm)** | 760 |
| **VESA Standard (mm)** | 400 x 200 |
| **EAN** | 5905683271387 |

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Google TV is the name of this device's software experience and a trademark of Google LLC. YouTube and YouTube Music are trademarks of Google LLC.

Google Assistant is not available in certain languages and countries.

Product specifications are subject to change without notice.

Our products are mercury and lead free (mercury content 0.0%, lead content 0%)

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