

# LG UHD TV

## 75UP7070PUD

LG UP70 75" 4K Smart UHD TV

- Real 4K Display
- Active HDR, Filmmaker Mode™, Bluetooth Sound Ready
- Netflix, Apple TV+, Disney+, Prime Video, LG Channels
- TruMotion 120 (Native 60Hz)
- Compatible with Google Home, Amazon Alexa, Apple Airplay 2/ Homekit



### DESCRIPTION

#### Empower entertainment with LG UHD TV

LG's UHD TV maximizes your entertainment and gaming. From 43" to 75", real 4K displays push your picture performance. LG UHD TV's processor enhances colour, contrast, clarity and detail.

### KEY FEATURES

#### Real 4K Display

It's a 4K picture that defines quality. Over 8.3 million active pixels of 4K deliver 4 times the resolution of full HD.

#### Active HDR

Automatically elevate the beauty of your favourite scenes. Active HDR supports a wide range of formats for scene-by-scene picture adjustment, including HDR10 and HLG.

#### Netflix, Apple TV+, Disney+, Prime Video, LG Channels

There's no stopping your entertainment. LG's smart webOS® features the latest streaming apps like Disney+, Prime Video and the Apple TV app, and favourites like Netflix and LG Channels. It's simple to find top shows, up-and-comers and get personalized content recommendations.

#### TruMotion 120 (Native 60Hz)

Never miss a moment. Refresh Rate 60Hz reduces blurs and sharpens details, giving fast-action movie sequences and lightning-fast sports plays a smoother look from frame to frame.

## SPECIFICATIONS

### PICTURE (PANEL)

|                    |             |
|--------------------|-------------|
| Display Type       | 4K UHD      |
| Display Resolution | 3840 x 2160 |
| Backlight Type     | Direct      |

### PICTURE (PROCESSING)

|                          |   |
|--------------------------|---|
| Picture Processor        | Quad Core Processor 4K                              |
| Refresh Rate             | TruMotion 120 (Native 60Hz)                         |
| HDR (High Dynamic Range) | Active HDR (HDR10, HLG)<br>HDR Dynamic Tone Mapping |
| Clarity                  | Double Step Noise Reduction<br>Sharpness Enhancer   |
| Colour                   | Advanced Colour Enhancer<br>True Colour Accuracy    |
| Resolution Upscaler      | 4K Upscaler   |
| Motion                   | No  |
| Filmmaker Mode™          | Yes   |

### GAMING

|                              |     |
|------------------------------|-----|
| Game Optimizer               | Yes |
| G-Sync Compatible            | No  |
| VRR (Variable Refresh Rate)  | No  |
| ALLM (Auto Low Latency Mode) | Yes |
| HGiG                         | Yes |

### AI TV (ARTIFICIAL INTELLIGENCE)

|   |   |
|---|---|
| LG ThinQ® AI                            | Ready                                     |
| Google Home Compatibility               | Yes (Google Home device sold separately)  |
| Amazon Alexa Compatibility              | Yes (Amazon Alexa device sold separately) |
| Google Assistant Built-in               | Ready                                     |
| Amazon Alexa Built-in                   | Ready                                     |
| Apple AirPlay 2 / HomeKit Compatibility | Yes                                       |
| Intelligent Voice Recognition           | Ready                                     |
| Home Dashboard                          | Yes                                       |
| AI Picture Pro / AI Picture             | No  |
| Auto Genre Selection                    | No  |

### SMART TV

|                              |            |
|------------------------------|------------|
| Operating System             | webOS® 6.0 |
| LG Channels                  | Yes        |
| LG Content Store (App Store) | Yes        |
| Full Web Browser             | Yes        |
| Sports Alert                 | Yes        |

### AUDIO

|                          |   |
|--------------------------|---|
| Speaker System           | 2.0 ch  |
| Output Power             | 20W (10W per Channel)   |
| Speaker Direction        | Down Firing   |
| AI Sound Pro / AI Sound  | AI Sound  |
| Dolby Atmos®             | No  |
| WiSA Ready               | No  |
| Audio Codec              | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X |
| Bluetooth Surround Ready | Yes   |
| LG Sound Sync            | Yes   |

### CONNECTIVITY

|                     |                          |
|---------------------|--------------------------|
| Wi-Fi® Standard     | Wi-Fi Certified 802.11ac |
| Bluetooth® Support  | Version 5.0              |
| HDMI-CEC (Simplink) | Yes                      |
| TV Tuner            | ATSC, Clear QAM          |
| Mobile Connectivity | Yes                      |

### INPUTS & OUTPUTS

|                                |               |
|--------------------------------|---------------|
| HDMI Input                     | 2 (Side)      |
| Audio Return Channel (ARC)     | eARC (HDMI 2) |
| USB Ports (v 2.0)              | 1 (Side)      |
| Composite Input (AV)           | No            |
| Ethernet Input                 | Yes           |
| RS-232C Input (Mini Jack)      | No            |
| Digital Audio Output (Optical) | Yes           |

### POWER

|                            |                    |
|----------------------------|--------------------|
| Power Supply (Voltage, Hz) | AC 120 V~ 50/60 Hz |
| Standby Power Consumption  | Under 0.5W         |

### DIMENSIONS/WEIGHTS/UPC

|                                     |  |
|-------------------------------------|--|
| TV Dimensions with Stand (WxHxD)    | 1693 x 1048 x 345mm / 66.65" x 41.25" x 13.58" |
| TV Dimensions without Stand (WxHxD) | 1693 x 978 x 88.8mm / 66.65" x 38.5" x 3.49"   |
| Packaging Dimensions (WxHxD)        | 1823 x 1116 x 231mm / 71.77" x 43.93" x 9.09"  |
| Stand Dimension (WxD)               | 1533 x 345mm / 60.35" x 13.58"                 |
| TV Weight with Stand                | 35.4kg / 78.04lbs                              |
| TV Weight without Stand             | 34.6kg / 76.27lbs                              |
| Packaging Weight                    | 45.7kg / 100.75lbs                             |
| VESA Mounting (W x H)               | 600 x 400mm                                    |
| UPC                                 | 195174009123                                   |

### ACCESSORIES INCLUDED

|                        |                         |
|------------------------|-------------------------|
| Remote Control         | Standard Remote Control |
| Remote Control Battery | Yes                     |
| Power Cable            | Yes                     |
| Quick Start Guide      | Yes                     |
| E-Manual               | Yes                     |

### WARRANTY

|                  |                       |
|------------------|-----------------------|
| Limited Warranty | 1 Year Parts & Labour |
| Model Year       | 2021                  |

