# LG

## LG 43UT91006LA.AEK TV 109.2 cm (43") 4K Ultra HD Smart TV Wi-Fi Blue

**Brand :** LG

**Product name :** 43UT91006LA.AEK

**Product code:** 43UT91006LA.AEK

- Sharp 4K Ultra HD picture with local dimming for enhanced contrast
- Smart processor with 4K Upscaling and more
- webOS smart platform with Freeview Play, Netflix, Disney+ and more
- Super-slim and stylish design
- Instant movie theatre with FILMMAKER mode and HDR
LG LED UT91 43" 4K Smart TV, 2024
LG 43UT91006LA.AEK. Display diagonal: 109.2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Edge-Lit LED. Smart TV. Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Blue

| Display | |
|---|---|
| Display diagonal * | 109.2 cm (43") |
| HD type * | 4K Ultra HD |
| Display technology * | LED |
| LED backlight | ✓ |
| LED backlighting type | Edge-Lit LED |
| Screen shape * | Flat |
| Native aspect ratio * | 16:9 |
| Native refresh rate | 60 Hz |
| Display resolution * | 3840 x 2160 pixels |

| TV tuner | |
|---|---|
| Tuner type * | Analog & digital |
| Analog signal format system * | PAL |
| Digital signal format system * | DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2 |
| Number of tuners | 1 tuner(s) |

| Smart TV | |
|---|---|
| Smart TV * | ✓ |
| Internet TV * | ✓ |
| Operating system installed * | Web OS |
| Operating system version | 24 |
| Timeshift | ✓ |
| Screen mirroring | ✓ |
| Video on Demand (VOD) support | ✓ |
| Apple AirPlay 2 support | ✓ |
| Hybrid Broadcast Broadband TV (HbbTV) | ✓ |
| Smart modes | Cinema, Eco, Filmmaker, Game, Sports, Standard, Vivid |
| Far-field voice interaction | ✗ |

| Performance | |
|---|---|
| High Dynamic Range (HDR) supported * | ✓ |
| Multi-screen | ✗ |
| AMD FreeSync | ✗ |
| NVIDIA G-SYNC | ✗ |
| Game features | Auto Low Latency Mode (ALLM), Game Dashboard, Game Optimizer, HGiG, NVIDIA GeForce Now, Utomik |
| WiSA Ready | ✗ |
| 4K Ultra HD upscaling | ✓ |
| Child lock | ✓ |
| USB recording | ✓ |

| Ports & interfaces | |
|---|---|
| HDMI version | 2.0 |
| Audio Return Channel (ARC) | ✓ |
| USB 2.0 ports quantity * | 2 |
| Digital audio optical out | 1 |
| HDMI ports quantity * | 3 |

| Management features | |
|---|---|
| Voice control | ✓ |
| Electronic Programme Guide (EPG) | ✓ |
| Programming period | 8 day(s) |
| Sleep timer | ✓ |
| Works with Amazon Alexa | ✓ |
| Works with the Google Assistant | ✓ |

| Power | |
|---|---|
| Power consumption (typical) * | 54 W |
| Power consumption (standby) * | 0.5 W |

## Smart TV

| | |
|---|---|
| Video apps | All 4, Amazon Prime Video, Apple TV, BBC iPlayer, Chili, DAZN, Disney+, Freeview Play, ITV X, My5, NOW TV, Netflix, Paramount+, Rakuten TV, Twitch, UKTV Play, YouTube |
| Music apps | Amazon Music, Apple Music, BBC Sounds, Spotify, Tidal |
| Sports apps | DAZN |

## Audio

| | |
|---|---|
| Number of speakers * | 2 |
| RMS rated power * | 20 W |
| Audio output channels | 2.0 channels |
| Sound modes | AI Acoustic Tuning, AI Sound Pro, Clear Voice Pro |
| Speaker direction | Down firing |
| TV Sound Mode Share | ✓ |
| Enhanced Audio Return Channel (eARC) | ✓ |

## Network

| | |
|---|---|
| Wi-Fi * | ✓ |
| Wi-Fi standards | Wi-Fi 5 (802.11ac) |
| Bluetooth * | ✓ |
| Bluetooth version | 5.1 |
| Ethernet LAN * | ✓ |
| Miracast | ✓ |
| Browsing | ✓ |
| Web browser | ✓ |

## Design

| | |
|---|---|
| Product colour * | Blue |
| VESA mounting * | ✓ |
| Panel mounting interface | 200 x 200 mm |

## Performance

| | |
|---|---|
| High Dynamic Range (HDR) technology | High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG) |
| Game mode | ✓ |
| Teletext function | ✓ |
| Subtitles function | ✓ |
| Ambient light sensor | ✓ |
| AI Upscale | ✓ |
| Backlight dimming technology | Local Dimming |

## Power

| | |
|---|---|
| Energy efficiency class (SDR) * | G |
| Energy efficiency class (HDR) * | G |
| Energy consumption (SDR) per 1000 hours * | 54 kWh |
| Energy consumption (HDR) per 1000 hours * | 94 kWh |

## Weight & dimensions

| | |
|---|---|
| Width (with stand) | 968 mm |
| Depth (with stand) | 260 mm |
| Height (with stand) | 640 mm |
| Weight (with stand) | 13.1 kg |
| Width (without stand) | 968 mm |
| Depth (without stand) | 29.7 mm |
| Height (without stand) | 565 mm |
| Weight (without stand) | 9.3 kg |
| Stand width | 50 cm |
| Stand depth | 26 cm |

## Packaging data

| | |
|---|---|
| Package width | 1055 mm |
| Package depth | 172 mm |
| Package height | 660 mm |
| Package weight | 15.2 kg |
| Package type | Box |

## Packaging content

| | |
|---|---|
| Desktop stand | ✓ |
| Mounting kit | ✗ |
| Remote control included | ✓ |
| Remote control type | Magic Remote |
| E-manual | ✓ |

## Logistics data

| | |
|---|---|
| Products per pallet layer | 7 pc(s) |
| Products per pallet | 21 pc(s) |
| Layers per pallet | 3 pc(s) |

## Other features

| | |
|---|---|
| Country of origin | Poland |

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