# 58E6STUK

58 ''  E6S | UHD Smart TV  4K  60 Hz







- AI 4K Upscaler
- AI Smooth Motion
- Game Mode Plus
- Dolby Vision
- Voice Control
- DTS Virtual: X
- Filmmaker Mode

## General information

| | | | |
|---|---|---|---|
| Model name: | **58E6STUK** | Series: | **E6S** |
| Type: | **UHD Smart TV** | Material of frame: | **Metal/Plastic** |
| Colour of appliance: | **Black/Dark grey** | Cabinet material: | **Plastic** |
| Stand colour: | **Black/Dark Grey** | Stand material: | **Metal** |

## Panel performance

| | | | |
|---|---|---|---|
| Panel aspect ratio: | **16:9** | Screen diagonal size (inch): | **58 in** |
| Screen diagonal size (cm): | **146 cm** | Resolution max.: | **4K Ultra HD 3840x2160** |
| Angle of visibility: | **178 °** | Wide colour gamut: | **Yes** |
| Frequency: | **60 Hz** | Panel response time: | **8 ms** |
| Backlight technology: | **DLED** | 3D technology: | **No** |
| 2D to 3D: | **No** | HDR technology: | **HDR, HDR10, HDR10+ decoding** |
| HLG technology: | **Yes** | Dolby technology: | **Dolby vision** |

## Improving engines

| | | | |
|---|---|---|---|
| Upscaling Ultra HD: | **Yes** | MEMC technique: | **Yes** |
| Input lag in game mode: | **≤ 10 ms** | | |

## Sound

| | | | |
|---|---|---|---|
| Sound output power: | **2x10 W** | Sound technology: | **DTS Virtual X, DTS Virtual X decoding** |
| User equalizer: | **Yes** | EzPlay: | **Yes** |
| TV mode: | **Yes** | | |

## Convenience

| | | | |
|---|---|---|---|
| Media player: | **Audio, Picture, Video** | User interface: | **VIDAA Smart OS** |

## Internet

| | | | |
|---|---|---|---|
| Screen sharing: | **Yes** | Content sharing: | **DMP/DMR** |
| Airplay 2 support: | **Yes** | | |

## Reception and TV features

| | | | |
|---|---|---|---|
| Digital and analog tuner: | **DVB-T2/T/C/S2/S** | Parental control: | **Yes** |
| PVR function: | **Depends on location** | Time shift: | **Depends on location** |

## Connectivity

| | | | |
|---|---|---|---|
| Common interface (CI+): | **V2.0** | HDMI1 connector: | **HDMI2.1/ALLM, VRR (60 Hz)** |
| HDMI2 connector: | **HDMI2.1/ALLM, VRR (60 Hz)** | HDMI3 connector: | **HDMI2.1/eARC, ALLM, VRR (60 Hz)** |
| Number of USB (2.0) connectors: | **1** | Number of USB (3.0) connectors: | **1** |
| Number of S/PDIF outputs: | **1** | Number of audio (L/R) inputs: | **1** |
| Number of headphone outputs: | **1** | Number of RF tuners: | **2** |
| Number of composite (AV) inputs: | **1** | Number of Ethernet RJ45 ports: | **1** |
| WiFi technology: | **IEEE 802.11 a/b/g/n/ac-2.4G, 5G** | Bluetooth: | **Yes** |
| Light sensor: | **Yes** | | |

## Eco and power supply

| | | | |
|---|---|---|---|
| Voltage: | **100-240 V** | Energy efficiency class HDR: | **G** |
| Energy efficiency class SDR: | **E** | Power consumption in standby mode: | **0.5 W** |
| Power consumption in working mode max.: | **130 W** | | |

## Accessories

| | | | |
|---|---|---|---|
| Stand (LxW) - mm: | **916×274** | VESA Wall Mount Compatible: | **200x300** |

## DMP formats

| | | | |
|---|---|---|---|
| Supported video formats: | **AVI, MP4, MKV, TS, FLV, WMV, MOV, WEBM** | Video Codec: | **VP8, WMV3, AVC (H.264), MPEG-1, AV1, VP9, VC1, MPEG2, MPEG4, HEVC/H.265** |
| Supported audio formats: | **WMA, FLAC, MP3, WAV** | Supported picture formats: | **JPG, GIF, PNG, BMP, JPEG** |

## Weight and dimensions

| | | | |
|---|---|---|---|
| Gross weight: | **16.9 kg** | Net weight: | **11.9 kg** |
| Product weight including stand: | **11.9 kg** | Net weight of TV without stand: | **11.7 kg** |
| Product position at packing: | **Vertical** | Width of the packed product: | **1450 mm** |
| Height of the packed product: | **874 mm** | Depth of the packed product: | **150 mm** |
| Width of the television with stand: | **1295 mm** | Height of the television with stand: | **808 mm** |
| Depth of the television with stand: | **274 mm** | Width of the product: | **1295 mm** |

| | | | |
|---|---|---|---|
| Height of the product: | **756 mm** | Depth of the product: | **80 mm** |
| Bezel width - bottom: | **14.2 mm** | Product code: | **20019232** |
| EAN code: | **6942351430737** | | |