

# 50A6BGTUK

# Hisense



4K Resolution

Dolby Vision HDR

Dolby Atmos

DTS Virtual:X

Powered by VIDAA U5

VIDAA Voice Control

Sports Mode & Smooth Motion

Game Mode & ALLM

Wide Viewing Angle

AI Picture Optimization

Precision Colour

RemoteNow

One TV, Endless Enjoyment

Direct Full Array

50A6BGTUK

Series: **A6G**

Type: **UHD Smart TV**

Frame material: **Plastic**

Colour: **Black**

Cabinet material: **Plastic**

Door colour: **Black**

Panel aspect ratio: **16:9**

Screen diagonal size (inch): **50 in**

Screen diagonal size (cm): **127 cm**

Resolution max.: **4K Ultra HD 3840x2160**

Angle of visibility (H): **178 °**

Wide colour gamut

Frequency: **50-60 Hz**

Contrast: **3500:1**

Brightness: **300 nits**

Backlight technology: **DLED**

Picture criteria index: **1600**

HDR Technology: **HDR10, HDR 10+**

HGL technology

Quantum Dot Colour

Upscaling Ultra HD

MEMC technique

3D digital comb filter

MPEG noise reduction

Mosquito noise reduction

Sound output power: **2x8 W**

Sound technology: **DTS Virtual X**

User equalizer

Media player: **Audio, Picture, Video**

User interface: **VIDAA U5**

Important apps: **Netflix, YouTube, Prime Video, Rakuten TV, YouTube Music, Facebook Watch, FITE, UEFA TV, Kidoodle tv, Toon Goggles, Deezer, Redbull TV, Plex, Hungama Play, Disney+, NBA, Twitch, SHOWMAX**

Screen sharing

Content sharing: **DMP/DMR**

Smartphone app: **Yes**

Airplay 2 support

Digital and analog tuner: **DVB-T2/T/C/S2/S**

Parental control

PVR function: **Yes, depending on location**

Time shift: **Yes, depending on location**

Common interface (CI+): **V1.4**

HDMI1 connector: **HDMI2.1/ALLM**

HDMI2 connector: **HDMI2.1/ALLM**

HDMI3 connector: **HDMI2.1/ALLM**

Number of USB (2.0) connectors: **2**

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**  
Wi-Fi technology: **802.11bgn/2.4G**  
Bluetooth

Voltage (V): **100-240 V**  
Energy class HDR: **G**  
Energy class SDR: **G**  
Stand-by power consumption: **0.5 W**  
Power consumption in switch-off mode: **0.5 W**  
Power consumption in working mode max.: **130 W**

Stand (LxW)-mm: **225x40**  
VESA wall mount compatible: **200x300**

Supported video formats: **AVI, MP4, MKV, TS, FLV, OGG, WMV, MOV, MPG, MPEG, VOB, WEBM, OGM**  
Supported audio formats: **WMA, FLAC, MP2, MP3**  
Supported picture formats: **JPEG, BMP, PNG, GIF**

Gross weight: **13.9 kg**  
Net weight: **9.8 kg**  
Net weight of the television with stand: **10 kg**  
Product position at packing: **Vertical**  
Dimensions (WxHxD): **111.7 x 64.6 x 7.4 cm**  
Product dimensions with stand: **111.7 x 70.9 x 22.5 cm**  
Dimensions of packed product (WxHxD): **124.9 x 77.7 x 13.6 cm**  
Distance between stands max.: **964 mm**  
Bezel width - bottom: **14.7 mm**  
Product code: **20008618**  
EAN code: **6942147474679**