

Specifications

Product

Model Number

65U6G

Description

164cm (65") Direct LED Television

Image Display

Panel manufacturer

Hisense

Active display area, horizontal dimension

1428,48 mm

Active display area, vertical dimension

803,52 mm

Screen size (rounded to nearest integer)

164 cm

Screen size (rounded to nearest integer)

65 inch

Display Technology

LCD / LED lit

Backlight source

Direct LED

Resolution (Horiz x Vert)

3840 x 2160 pixel

Screen curvature radius

–

Colour depth

8bit+FRC

Image refresh frequency

60 Hz

Smooth Motion Rate

120

3D image

–

Maximum brightness of white

400 cd/m²

Native contrast ratio

1200 : 1

Viewing Angle (Horiz / Vert)

178 / 178 Degrees

Quantum dot

No

Wide colour gamut

Yes

KSF phosphor

Yes

UHD Premium

No

Response Time

8 ms

Connectivity

RF- Radio frequency input

1

AV input

1

AV output

0

USB interface type 3.0 (Qty / List....)

1 / USB 2

USB interface type 2.0 (Qty / List)

1 / USB 1

Optical digital audio output (SPDIF)

1

Earphone jack

1

HDMI Ports

HDMI inputs

4

HDMI type 4K@60Hz with HDCP version 2.2

HDMI 1, HDMI 2, HDMI 3, HDMI 4

HDMI type 1.4 with HDCP version 1.4

N/A

HDMI 2.1 compliant input

NA

ARC – Audio Return Channel

HDMI 2

MHL – Mobile High Definition Link input

NA

CEC- Consumer Electronics Control via HDMI

Yes

Smart TV

Ethernet port (RJ45 connector)

1

Wi-Fi protocols IEEE 802.11 {b, g, n, ac, ad, ..}

a, b, g, n, ac

Wi-Fi bands

2.4 / 5 GHz

DLNA compliance

Yes

Bluetooth / BT version

Yes / 5.0

Anyview (Screen mirroring)

Yes

SVOD services {List}

Netflix, Youtube

Catch-up TV (Iview / SBS on Demand / Plus 7 / 9 Jumpin / Tenplay)

Yes / Yes / No / No / No

UHD (4k) streaming

Yes

Installed Applications {List}

Netflix / Youtube / Prime Video / DStv Now / SHOWMAX / DEOD / Viu

Installed Applications {List}

Redbull TV / FITE / Youtube Kids / Kidoodle TV / Toon Goggles / YuppTV /

mindset / BOLT+ / Plex / VIDAA Free / VIDAA Art

Skype

No

Freeview Plus – HbbTV 2.0

Yes

Web browser [Chrome | Opera | Other]

Odin

Digital TV Reception

Television system (DVB-T / DVB-T2)

Yes / Yes

Video decoder (MPEG2 / MPEG 4)

Yes / Yes

AC3 Surround sound decoder

Yes

AS 4599.1 compliance

Yes

AS 4933.1 compliance

Yes

LCN- Logical channel number and DTV Service name support

Yes

Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX

Yes / Yes / 4:3

Subtitles

Yes

RF Signal strength indicator

Yes

RF Signal quality indicator

Yes

RF Bit error rate indicator

Yes

EPG- Electronic programming guide, 7 days for all services

Yes

Audio description (vision impairment aid)

Yes

Parental rating lock

Yes

Analogue TV Reception

Colour – Sound systems in VHF band

PAL B

Colour – Sound systems in UHF band

PAL B

Stereo sound decoder {A2, Nicam,}

A2 / NICAM

Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX

No / No / No

Subtitles

No

Image Processing

Backlight control

Yes

Light sensing

No

Dynamic backlight control

Yes

Frame rate control

Yes

Variable Refresh Rate (VRR)

No

FreeSync

No

Auto Low Latency Mode for VRR

Yes

Local dimming/ controllable zones

Yes / 32

Zoom function settings (4:3 / 16:9 / Auto / Zoom 1 / Zoom 2)

Automatic / 16:9 / 4:3 / Panoramic / Movie Zoom / Direct

1:1 Pixel mapping

Yes

HDR – High Dynamic Range for luminance (DMP / Netflix / HDMI)

Yes / Yes / Yes

HDR system (HDR10 / Dolby Vision)

Yes / Yes

HLG (Hybrid Log-Gamma) for HDR

Yes

HEVC (H.265) decoder

Yes

Dual image (PIP / POP)

No / No

Motion enhancement and compensation (MEMC)

Yes

Sound

Audio power output per channel

10 Watt

Number of speakers (Tweeter / Midrange / Woofer)

2 / 0 / 0

Automatic volume level (AVL)

Yes

Audio equalizer

Yes

Dolby Digital

Yes

Audio enhancement – Type {SRS, BBE, SAP, DBX-TV....}

Dolby Atmos

Lip-sync adjustment

Yes

Features

On / off timer

Yes

Power off if no signal

Yes

Sleep Timer

Yes

Programme lock

Yes

OSD transparency control

No

User interface

VIDAA U5

Software version OSD indication

Yes

Legal requirements: Disclaimer / Acceptance of Terms

Yes / Yes

Favourite channels list

Yes

Electronic point of sales (E-POS)

Yes

OTA- Over the air software updates

Yes

Voice command

VIDAA VOICE

Screen mirroring {Miracast, Anyview Cast, ...}

Anyview Cast

Smartphone remote control application {Remote Now, ...}

Yes

Replaceable demo video for Store mode

Yes

Remote control via serial port

No

USB Media Player

Personal Video Recorder

Yes

Time Shift

Yes

DTV Recording (EPG scheduling / start from Standby)

Yes / Yes

DivX decoder

No

MPEG4 (H.264) / H.265 decoder

Yes / Yes

DMP- Digital media player content (Music / Video / Photos / Text)

Yes / Yes / Yes / No

DMP Auto-play

No

DMP for UHD content via USB

Yes

DMP File allocation table (FAT / FAT32 / exFAT / NTFS)

Yes / Yes / No / Yes

PVR File allocation table (FAT / FAT32 / exFAT / NTFS)

Yes / Yes / No / Yes

Hotel Lock

Protected Hotel lock submenu (Password / fixed code)

No / No

Clone function for programs, sound and image settings

Yes

Sub-menu lock, including tuning lock

Yes

Keyboard lock

Yes

Maximum volume lock

Yes

Power on volume

Yes

Power on, apply default sound / image settings

No

Power on source selection

Yes

Power on RF channel selection

Yes

Power on mode (On / Standby / Last)

Yes / Yes / Yes

Inputs access (Enable / Disable)

No

Hardware

Processor / Cores

NT72671 / 4

Dual Tuner

No

Colour (Front bezel, rear, stand)

Silvery / Black / Silvery

Speakers mounted in enclosure

Yes

Mains power switch

No

Swivel base

No

Compact packaging

Yes

Supply range [Voltage / Frequency]

100 ~ 240V / 50, 60Hz

Standby consumption

< 0.5W

Maximum time delay Power On to sound an image

sec

Installation

Stand area (Width / Depth)

1197 x 283 mm

Wall mount dimensions (Horiz x Vert)

400 x 200 mm

Wall mount, screw thread

M6 / 30 mm

VESA compliance

Yes

Detachable power cord

Yes

Power cord length

155 cm

Accessories

Remote controller (Technology / Part number)

BT / ERF3M80H

Battery (size / quantity)

AAA / 2

User manual (Available online) / Quick setup guide (Print)

1/1

Warranty [In User manual | In separate sheet]

In separate sheet

Skype camera (Qty / Part number)

-

3D glasses type [Passive | Shutter] / Link [RF | IR | BT]

-

3D glasses (Qty / Part number)

-

Dimensions

Dimensions with stand (W x H x D)

1451 x 905 x 283 mm

Dimensions without stand (W x H x D)

1451 x 839 x 76 mm

Carton box dimensions (W x H x D)

1610 x 1017 x 171 mm

Net weight (with stand / without stand)

18.2 kg /17.7 kg

Gross weight

24.4 kg

Licensing and Certification

EMC- Electromagnetic Compatibility

Yes

CB- Electrical safety

Yes

HDMI

Yes (Hisense internal test)

Dolby Digital

Yes

MEPS – Test report

Yes

ROHS

No

Electrical safety conformity for Australia

Yes

Documentation

Panel specifications

Yes

Initial specifications (input form)

Yes

Confirmed product specifications

Yes

List of DMP formats for audio and video

Yes (QSG)

CB report and certificate

Yes

EMC report and certificate

Yes

Power cord, plug and connector Australian safety approval

Yes