

Specifications

Description

80cm (31,5") DLED Television

Image display

Panel manufacturer

Hisense

Active display area, horizontal dimension

697,685 mm

Active display area, vertical dimension

392,256 mm

Screen size (rounded to nearest integer)

80 cm

Screen size (rounded to nearest integer)

31,5 inch

Display technology

LCD / LED lit

Backlight source

DLED

Resolution (Horiz x Vert)

1366 x 768 pixel

Screen curvature radius

–

Colour depth

8 bit

Image refresh frequency

60 Hz

Smooth motion rate

No

3D image

No

Maximum brightness of white

275 (typ) cd/m²

Native contrast ratio

3000 : 1 (typ)

Viewing Angle (Horiz / Vert)

178 / 178 (typ) Degrees

Quantum dot

No

Wide colour gamut

No

UHD Premium

No

Response Time

8.5 (typ) ms

Connectivity

RF – Radio frequency input

1

AV input

1

AV output

0

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

0

USB interface type 2.0 (Qty / List)

2 / USB 1, USB 2

Optical digital audio output (SPDIF)

1

Earphone jack

1

HDMI Ports

HDMI inputs

2

HDMI type 1.4 with HDCP version 1.4

HDMI 1, HDMI 2

HDMI 2.0 compliant input

NA

ARC – Audio Return Channel

HDMI 1

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, ..}

b, g, n

Wi-Fi bands

2,4 GHz

DLNA compliance

Yes

Bluetooth / BT version

NA

Anyview (Screen mirroring)

Yes

UHD (4k) streaming

NA

Installed Applications {List

Netflix, YouTube, Prime Video, DStv Now, SHOWMAX, mindset, DEOD, Viu,

BOLT+, Kidoodle TV, FITE, Plex, VIDAA Free, VIDAA Art, Redbull TV, Toon

Goggles, YuppTV, YouTube Kids

Installed Applications {List

Game Center / Filmbox Live / AccuWeather / TV Browser / Anyview Cast /

Media / E-manual

Skype

No

Freeview Plus – HbbTV 2.0

Yes

Web browser [Chrome | Opera | Other]

Odin 2.10

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 / Yes

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 \ SECAM, B/G, D/K, I

Colour – Sound systems in UHF band

PAL \ SECAM, B/G, D/K, I

Stereo sound decoder {A2, Nicam,}

NA

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

No / No / No

Subtitles

Yes

Image processing

Backlight control

Yes

Light sensing

No

Dynamic backlight control

Yes

Local dimming / controllable zones

No

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

Yes / Yes / Yes / Yes / Yes

1:1 Pixel mapping

Yes

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

No / No / No

HDR system (HDR10 / Dolby Vision)

No / No

HLG (Hybrid Log-Gamma) for HDR

No

HEVC (H.265) decoder

Yes

Dual image (PIP / POP)

No / No

Motion enhancement and compensation (MEMC)

No

Sound

Audio power output per channel

6 Watt

Number of speakers (Tweeter / Midrange / Woofer)

0 / 2 / 0

Automatic volume level (AVL)

Yes

Audio equalizer

Yes

Dolby Digital

Yes

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

DTS Virtual X

Lip-sync adjustment

Yes

Features

On / off timer

Yes

Power off if no signal

Yes

Sleep timer

Yes

Program lock

Yes

OSD transparency control

No

User interface

VIDAA U4.2

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

No

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

Yes

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 / Yes

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 / Yes

Power on source selection

Yes

Power on RF channel selection

Yes

Power on mode (On / Standby / Last)

Yes / Yes / Yes

Inputs access (Enable / Disable)

Yes

Hardware

Processor / Cores

MT9602GAATBB / 4

Dual Tuner

No

Colour (Front bezel, rear, stand)

Black / Black / Black

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)

688 x 185 mm

Wall mount dimensions (Horiz x Vert)

100 x 200 mm

Wall mount, screw thread

M6

VESA compliance

Yes

Detachable power cord

No

Power cord length

–

Accessories

Remote controller (Technology / Part number)

IR / EN2AC30H

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)

No

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

No

3D glasses (Qty / Part number)

–

Dimensions

Dimensions with stand (W x H x D)

717 x 477 x 185 mm

Dimensions without stand (W x H x D)

717 x 428 x 86 mm

Carton box dimensions (W x H x D)

811 x 129 x 515 mm

Net weight (with stand / without stand)

3.6 / 3.7 kg

Gross weight

5,5 kg

Licensing and certification

EMC – Electromagnetic Compatibility

Yes

CB – Electrical safety

Yes

HDMI

Yes

Dolby Digital

Yes