

Image display	
Panel manufacturer	
	Hisense
Active display area, horizontal dimension (mm)	
	1209,6
Active display area, vertical dimension (mm)	
	680,4
Screen size (rounded to nearest integer) (cm)	
	139
Screen size (rounded to nearest integer) (inch)	
	55
Display technology	
	LCD/LED lit
Backlight source	
	LED Matrix
Resolution (Horiz x Vert) (pixel)	
	3840 x 2160
Screen curvature radius (mm)	
	-
Colour depth (bit)	
	8bit+FRC
Image refresh frequency (Hz)	
	120
Smooth motion rate	
	240
3D image	
	-
Maximum brightness of white (cd/m2)	
	600 (peaking 1000nits)
Native contrast ratio	
	5000:01:00
Viewing Angle (Horiz / Vert) (Degrees)	
	178 / 178
Quantum dot	
	Yes
Wide colour gamut	
	Yes
UHD Premium	
	Yes
Response Time (ms)	
	6
Connectivity	
RF- Radio frequency input	
	1
AV input	
	1
AV output	
	0
USB interface type 3.0	
	0

USB interface type 2.0
2 / USB 1, USB2
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, HDMI3, HDMI4
HDMI type 1.4 with HDCP version 1.4
NA
HDMI 2.0 compliant input
HDMI 1, HDMI 2, HDMI3, HDMI4
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
a, b, g, n, ac
Wi-Fi bands (GHz)
2.4 / 5
DLNA compliance
Yes
Bluetooth / BT version
Yes / 5.0
Anyview (Screen mirroring)
Yes
UHD (4k) streaming
Yes
Installed Applications
Netflix / YouTube / Prime Video / Google Play Movies & TV / YouTube Kids / DStv Now / SHOWMAX / TV Browser / DEOD
Installed Applications
VIDAA Free / VIDAA Art / Redbull TV / Viu / GLWiZ / AccuWeather / Filmbox Live / Game Center / Anyview Cast / Toon Goggles / YuppTV / Migu / Nihao TV / 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 B
Colour-Sound systems in UHF band
PAL B
Stereo sound decoder
A2 / NICAM
Teletext / Teletext signal interruption (TAB compliant) / 16 : 9 TLTX
Yes / Yes / Yes
Subtitles
Yes
Image processing
Backlight control
Yes
Light sensing
No
Dynamic backlight control
Yes
Local dimming / controllable zones
Yes / 132 zones
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)
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 (Watt)
10
Number of speakers (Tweeter / Midrange / Woofer)
1 / 1 / 0
Automatic volume level (AVL)
Yes
Audio equalizer
Yes
Dolby Digital
Yes
Audio enhancement – Type
Dolby ATMOS, JBL
Lip-sync adjustment
Yes
Features
On/off timer
Yes
Power off if no signal
Yes
Sleep timer
Yes
Program lock
Yes
OSD transparency control
Yes
User interface
VIDAA U4
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
Anyview Cast
Smartphone remote control application
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
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
MSD6886NQHAT-8-00GH/ 4
Dual Tuner
No
Colour (Front bezel, rear, stand)
Dark tarnish / Black / dark tarnish
Speakers mounted in enclosure
Yes
Mains power switch
No
Swivel base
No
Compact packaging
Yes
Supply range [Voltage / Frequency] (Volt / Hz)
100 ~ 240V / 50, 60Hz
Standby consumption (Watt)
< 0.5W
Maximum time delay Power On to sound an image (sec)
Installation
Stand area (Width / Depth) (mm)
722 x 260
Wall mount dimensions (Horiz x Vert) (mm)
400/300
Wall mount, screw thread (mm)
M6
VESA compliance
Yes
Detachable power cord
Yes
Power cord length (cm)
Accessories
Remote controller (Technology / Part number)
IR / EN3AG39H
Battery (size / quantity)
AAA / 2
User manual (Available online) / Quick setup guide (Print)
01-Jan
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) (mm)
1232 x 736 x 100
Dimensions without stand (W x H x D) (mm)
1232 x 803 x 260
Carton box dimensions (W x H x D) (mm)
1367 x 157 x 877
Net weight (with stand / without stand) (kg)
17.8 / 17.3
Gross weight (kg)
23,6
Container load (20ft / 40ft / 40ft HC)
Licensing and certification
EMC- Electromagnetic Compatibility
Yes
CB- Electrical safety
Yes
HDMI
No
Dolby Digital
Yes
ROHS
No