

Image Display	
Panel Manufacturer	
	Hisense
Active Display Area (Horiz x Vert)	
	1095,84 x 616,41mm
Screen Size (Rounded to Nearest Integer)	
	126cm
Screen Size (Rounded to Nearest Integer)	
	50inch
Display Technology	
	LCD / LED lit
Backlight Source	
	LED Matrix
Resolution (Horiz x Vert)	
	3840 x 2160pixel
Screen Curvature Radius	
	-mm
Colour Depth	
	8bit + FRC
Image Refresh Frequency	
	60Hz
Smooth Motion Rate	
	120
3D Image	
	-
Maximum Brightness of White	
	420cd/m2
Native Contrast Ratio	
	4000:01:00
Viewing Angle (Horiz / Vert)	
	178 / 178Degrees
Quantum Dot	
	No
Wide Colour Gamut	
	No
Response Time	
	8ms
Connectivity	
RF – Radio Frequency Input	
	1
Component or Y Pb (Cb) Pr (Cr) input	
	0
Audio L/R for component input	
	0
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
3
HDMI Type 4K@60Hz with HDCP Version 2.2
HDMI 1, HDMI 2, HDMI 3
HDMI type 1.4 with HDCP version 1.4
N/A
HDMI 2.0 Compliant Input
HDMI 1, HDMI 2, HDMI 3
ARC – Audio Return Channel
HDMI 1
MHL – Mobile High Definition Link Input
N/A
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, 5GHz
DLNA Compliance
Yes
Bluetooth / BT version
Yes / 5.0
Anyview (Screen Mirroring)
Yes
UHD (4K) Streaming
Yes
Installed Applications {List
Netflix / Play Store / YouTube / Prime Video / Play Movies / Media / Play Music / Play Game / Live TV / Open Browser
Skype
No
Freeview Plus – HbbTV 2.0
No
Web Browser [Chrome Opera Other]
Google
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,}
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 / 0D
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)
No
Sound
Audio Power Output per Channel
12Watt
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
Programme Lock
Yes
OSD Transparency Control
No
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 {TV remote, ...}
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
MSD6886NQGAT-8-00GH/ 4
Dual Tuner
No
Colour (Front Bezel, Rear, Stand)
Iron gray / Black / Iron gray
Speakers Mounted in a box
Yes
Mains Power Switch
No
Swivel Base
No
Compact Packaging
Yes
Supply Range [Voltage / Frequency]
100 ~ 240V / 50, 60Hz
Standby Consumption
< 0.5Watt
Installation
Stand Area (WxD)
963 × 226mm
Wall Mount Dimensions (Horiz x Vert)
200 × 300mm
Wall Mount, Screw Thread
M6mm
VESA Compliance
Yes
Detachable Power Cord
No
Power Cord Length
155cm
Accessories
Remote Controller (Technology / Part Number)
IR / ERF3I69H
Battery (Size / Quantity)
AAA / 2
User Manual (Available Online) / Quick Setup Guide (Print)
0 / 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 (WxHxD)

1116 × 707 × 235mm
Dimensions Without Stand (WxHxD)
1116 × 647 × 85mm
Carton Box Dimensions (WxHxD)
1248 × 792 × 155mm
Net Weight (With Stand / without Stand)
10.1 / 9.8kg
Gross Weight
13,4kg
Licensing and Certification
EMC – Electromagnetic Compatibility
Yes
CB – Electrical Safety
Yes
HDMI
No
Dolby Digital
Yes
ROHS
No