Hisense

Hisense 50A7NQ TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi Grey 350 cd/m²

Brand : Hisense

Product name : 50A7NQ

Product code: 50A7NQ

Hisense 50A7NQ. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: Direct-lit LED. Smart TV. Display brightness: 350 cd/m², Response time: 8 ms, Contrast ratio (typical): 4000:1, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Grey

Display

Display diagonal *	127 cm (50")
HD type *	4K Ultra HD
Display technology *	QLED
LED backlight	✔
LED backlighting type	Direct-lit LED
Screen shape *	Flat
Native aspect ratio *	16:9
Display brightness *	350 cd/m²
Response time	8 ms
Native refresh rate	60 Hz
Contrast ratio (typical) *	4000:1
Dynamic contrast ratio marketing name	Mega Contrast
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	127 cm

TV tuner

Tuner type *	Digital
Analog signal format system *	Not supported
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	VIDAA
Operating system version	U7.6
Screen mirroring	✔
Apple AirPlay 2 support	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3

Performance

Noise reduction *	✔
High Dynamic Range (HDR) supported *	✔
Processor cores	4
Game features	Auto Low Latency Mode (ALLM), Game Bar, Variable Refresh Rate (VRR)
Plug and Play	✔
4K Ultra HD upscaling	✔
Parental control	✔

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✔
PC in (D-Sub) *	✖
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Composite video in	1
Digital audio optical out	1
Headphone outputs	1
HDMI ports quantity *	3
AC (power) in	✔

Management features

Voice control	✔
Voice guide	✔
Electronic Programme Guide (EPG)	✔
Programming period	8 day(s)
Number of OSD languages	34
Sleep timer	✔
Works with Amazon Alexa	✔

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G

Smart TV

Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, BritBox, Chili, Disney+, Freely, Freeview Play, ITV X, My5, NOW TV, Netflix, Paramount+, Rakuten TV, UKTV Play, YuppTV
Music apps	BBC Sounds, Deezer, YouTube Music
Sports apps	BBC Sports

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio output channels	2.0 channels
Built-in subwoofer	✘
Audio decoders	DTS, DTS Virtual:X, Dolby Audio
Equalizer	✔
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	4.2
Ethernet LAN *	✔
Web browser	✔

Design

Product colour *	Grey
Colour name	Charcoal grey
VESA mounting *	✔
Panel mounting interface	300 x 200 mm
On/off switch	✔
Housing material	Plastic
Stand colour	Grey

Performance

High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Game mode	✔
Teletext function	✔
Teletext standards	EPG
Video formats supported	AVI, H.264, HEVC/H.265, MPEG2, MPEG4, VP9

Power

Energy consumption (SDR) per 1000 hours *	54 kWh
Energy consumption (HDR) per 1000 hours *	100 kWh
Energy efficiency scale	A to G

Brand-specific features

Hisense technologies (AV/TV)	4K upscaling

Weight & dimensions

Width (with stand)	1117 mm
Depth (with stand)	251 mm
Height (with stand)	705 mm
Weight (with stand)	11.8 kg
Width (without stand)	1117 mm
Depth (without stand)	77 mm
Height (without stand)	647 mm
Weight (without stand)	11.2 kg

Packaging data

Quick installation guide	✔
Manual	✔
Package width	1231 mm
Package depth	139 mm
Package height	781 mm
Package type	Box

Packaging content

Desktop stand	✔
Cables included	AC
Remote control included	✔

Other features

Batteries included	✔
Battery type	AAA
Number of batteries supported	2

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