

# Hisense

# 4K

# 50" class

**H8F Series 4K ULED Android Smart TV**

Model # 50H8F



## The Total Package

The Hisense H8F is the most advanced TV in its price class providing a picture with richer colors, more detail, better brightness, and smoother motion. For the first time, the H8F is powered by Hisense's proprietary ULED technologies and Hi-View chipset, raising the bar for picture-quality across this entire class of TV. This combination works intuitively and continually to create backlight control, and PQ enhancing and tuning algorithms to boost color, contrast, brightness and motion. Sit back and enjoy the ideal viewing experience—no matter what's on the screen.

What's inside the Hisense H8F is just as impressive as what's on it- a testament to what's possible when hardware and software work together in harmony. Within the expertly-constructed bezel-less frame you'll find Wide Color Gamut, more local dimming zones and HDR (Dolby Vision®, HDR10) to create astonishing images with enhanced color and more depth.

Say "goodbye" to boredom and "hello" to Android TV™, featuring more than 500,000 movies and shows plus video streaming from Netflix, Hulu, YouTube and many more. Or browse Google Play for fun games. Android TV comes with Google Assistant built-in so you can quickly find the latest blockbuster, check the score of the big game, or dim the lights\*—all without leaving what you're watching. The H8F makes sure the best of TV is at the tip of your finger... or lips.

\*with Google Home compatible devices.

### ULED

Take your TV experience from great to incredible. The picture quality of the H8F is driven by our exclusive ULED technologies including the Hi-View chip which drives the PQ enhancing algorithms to boost color, contrast, brightness and motion. All are calibrated to work together in perfect harmony—to upgrade the performance of every pixel and create a picture that transforms your favorite entertainment into your Ultra-new reality.

### Wide Color Gamut

It's simple: The more colors you have and the more accurate they are, the more life-like your picture becomes. The H8F features Wide Color Gamut which increases the total array of colors on display. This means you can experience the full spectrum of colors with more intensity.

### Motion Rate

The H8F is built with motion in mind. Premier hardware and smart image-processing work in sync to deliver Motion Rate 240, so you can keep your eye on the ball, a chase scene, or a multi-player battle. Captivating scenes grab your attention – and keep it with smooth motion.

### Google Assistant

Built-in Google Assistant™ turns your TV into the ultimate conversation piece. With the touch of your H8F remote and a simple voice command, you can take control of your TV and smart home\*. Turn on the TV and discover and play your favorite songs or shows. Set a reminder or adjust the thermostat and lights. Check your calendar and the kiddos bedroom. Or get answers about weather, traffic and select shows. Just say the word. The options are limitless.

\*with Google Home compatible devices.

### Brightness & Local Dimming

The more you can control the better. See which areas of the screen are brighter and which are darker with more Local Dimming zones. What could be better than a TV that offers you increased contrast and color accuracy? That was just one of the many bright ideas we had when we created the H8F.

### Dolby Vision HDR

Dolby Vision High Dynamic Range offers an incredible new vision for experiencing your favorite games, movies and shows by adding dramatic color, contrast and brightness to every second of every scene. And with Dolby Vision and HDR 10 formats supported, the H8F gives you more ways to dive deeper into epic-level color and detail as it transforms your viewing experience.

### Android TV

With Android TV, you can enjoy the best Android has to offer on the biggest screen in your home. Stream more than 500,000 shows, movies, popular apps like Netflix, Hulu, YouTube and many more. Watch live sports and news from popular channels. Or gather around to watch the hottest videos from YouTube or 1,000+ Chromecast capable apps. What you want. How you want it. It's all on your H8F, on your terms.

### Works with Alexa

The H8F works with Alexa through an Alexa-enabled device that you already own. Using your voice to power on and off your TV, change channels, and other TV-related tasks, is just as fun as it sounds.

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## TECHNICAL SPECIFICATIONS

DIMENSIONS/WEIGHT	
TV Dimension (Without the stand)	43.8"Lx 25.3"Hx 2.8"W
(With the stand)	43.8"Lx 28.1"Hx 9.2"W
TV stand width	39.4"L x 9.2"W
TV Weight (Without the stand)	24.3 lbs
(With the stand)	25.4 lbs
Carton Dimensions	49.3"Lx 31"Hx 7.5"W
Shipping Weight	38.6 lbs
DISPLAY	
Actual screen size (diagonal)	49.5"
Screen class	50"
Screen type	Flat
TYPE OF TV	
Smart TV	Yes, Android
Web Browser	Yes
Built-in Google Assistant	Yes
Works with Alexa	Yes
PICTURE QUALITY	
Screen resolution	3840 x 2160
PQ/Chip Set	Hi-View™
Local Dimming	32 zones
4K Upscaler	Yes
Motion Rate	240
Wide Color Gamut	Yes
HDR-compatible	Dolby Vision HDR & HDR10
Brightness level	up to 700 nits peak
Backlight Type Source	DLED FALD
AUDIO	
Audio output power (Watts)	10W x 2
Audio technologies	dbx-tv
LANGUAGES	
On-Screen Display	English/French/Spanish
POWER	
Power Consumption	120W
Standby Consumption	<0.5W
Power Supply (Voltage/Hz)	AC 120V/60Hz
CONNECTIVITY	
WiFi Built in	Yes, 802.11 a/b/g/n//ac (2x2)
Ethernet	Yes

Bluetooth®	Yes
PORTS	
HDMI	4 total 2.0b inputs
Ethernet (LAN)	1
USB	2 total (1 USB 3.0 and 1 USB 2.0)
HDMI ARC	Yes
HDMI CEC	Yes
RF Antenna	1
RCA Composite Video Input	1
L/R Audio Input for Composite	1
RCA Component Video Input	0
L/R Audio Input for Component	0
Digital Audio Output	1 Optical
Earphone/Audio Output	1
OTHER FEATURES	
Noise Reduction	Yes
Universal Control Capability for remote	Yes
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
WALL MOUNT	
Mount Pattern	200x200
Wall mount screw	M6
ACCESSORIES	
Remote	Yes, Voice Remote
Battery	2
Quick Start Guide and/or User Manual	Quick Start Guide in the box (User Manual available online)
Power Cord	Yes
UPC	888143005614

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Hisense USA Corporation  
7310 McGinnis Ferry Road, Suwanee, GA, 30024  
1-888-935-8880  
www.hisense-usa.com