



# 4K ULTRAHD

The 2022 Hisense A68H series Google TV™ adds more picture quality enhancements and an operating system upgrade for the perfect 4K fit for consumers looking for options and affordability. Adding FilmMaker Mode reproduces movie content the way the director originally intended. Game Mode Plus with variable refresh rate (VRR) up to 4K 60Hz and auto low latency mode (ALLM) keeps the A68H series at pace with next-generation game consoles. The A68H series also maintains DTS® Virtual:X audio technologies for a fuller audio experience and also has eARC capabilities. With Chromecast built-in™ you can easily cast movies, shows, photos, and more from your phone right to your TV. These advancements are available in all sizes and position the A68H series as the “go-to” Hisense TV for the perfect 4K fit. With Chromecast built-in™ you can easily cast movies, shows, photos, and more from your phone right to your TV. These advancements are available in all sizes and position the A68H series as the “go-to” Hisense TV for the perfect 4K fit.

The entertainment you love, with a little help from Google. Google TV™ brings together movies, shows, and more from across your apps and subscriptions and organizes them just for you. Discover new things to watch with recommendations based on what you watch and what interests you. Ask Google to find movies and shows, answer questions, control smart home devices, and more, with your voice. And with the Google TV app you can watch what you want, anytime, anywhere.

### 4K Ultra High Definition

4K resolution improves upon Full High Definition with 3840 x 2160 pixels. More pixels on the screen produces a more clear and succinct picture making content look more realistic and true-to-life. Combined with Hisense’s AI UHD Upscaler, non-4K content will get enhanced to near-4K quality.

### Google TV

The entertainment you love. With a little help from Google. Google TV brings together movies, shows, live TV and more from across your apps and subscriptions and organizes them just for you.

### Dolby Vision® HDR and HDR10

Innovative visual technology, Dolby Vision®, brings characters to life with deeper blacks, brighter whites, and an expanded colour range you can’t get anywhere else. HDR10 is an HDR format that delivers HDR content via compatible over-the-air signals.

### Game Mode Plus

Game Mode Plus is a collection of technologies that come together to create a dynamic gaming experience. A 60Hz panel, variable refresh rate (VRR), and auto low latency mode (ALLM) helps ensure the television can handle your gaming needs - whether you’re a casual or serious gamer.

### Chromecast Built-in

Easily cast movies, shows, photos, and more from your phone right to your TV\*.

### DTS® Virtual:X

This scalable and versatile advanced post processing package creates immersive audio by virtualizing height content over traditional stereos.

### Google Assistant

Your TV is more helpful than ever. Use your voice to find movies, stream apps, play music and control the TV. Ask Google to find a specific title, search by genre, or get personalized recommendations by saying, “what should I watch?” Even get answers on screen, control smart home devices, and more. Press the Google Assistant button on the remote to get started.

### Bluetooth® Connectivity

Wirelessly connect a compatible soundbar, headphones or speakers to your TV. Then turn it up.

### Sports Mode

With sports mode pre-set settings, the television automatically adjusts itself to optimize sports content. Motion is smoother and colour is adjusted for the best sports experience for your source, signal and television.

## TECHNICAL SPECIFICATIONS

DISPLAY	
Actual Screen Size (Diagonal)	49.5 inch
Screen Class	50"
Screen Type	LED backlight LCD TV
TYPE OF TV	
Smart TV	Yes
App Store	Google Play store
PICTURE QUALITY	
Response Time (ms)	8msTYP
Screen Resolution	3840*2160 RGB
Peak Brightness	300typ
Motion Rate	120
Aspect Ratio	16:9
HDR* compatibility types	HDR & HDR 10 (Dolby Vision®)
Colour Depth	8 bit + FRC
Backlight Type Source	Full Array
FilmMaker Mode	Yes
AUDIO	
Audio Output Power (Watts)	8W x 2
Audio Enhancement	DTS® Virtual:X
LANGUAGES	
On-screen Display	Eng/Fre/Spa
POWER	
Power Consumption	110 W
Standby Consumption	0.5W
Power Supply (Voltage/Hz)	AC 120V,50/60Hz
CONNECTIVITY	
Wi-Fi Built In	802.11 ac Dual band (2.4/5 GHz)
Bluetooth®	Yes
PORTS	
HDMI	3 x HDMI 2.0
HDMI ARC & CEC	Yes
Ethernet (LAN)	Yes
USB	2 X (USB 2.0)
RF Antenna	1
RCA Composite Video Input	1
L/R Audio Input for Composite	1
Digital Audio Output	1 Optical
Earphone/Audio Output	1

OTHER FEATURES	
Noise Reduction	Digital Noise Reduction
Parental Control	Yes
Closed Caption	Yes
Sleep Timer	Yes
Google Assistant	Yes
Alexa	Yes
Chromecast	Yes
Web Browser	Yes
4K Upscale	Yes
WALL MOUNT	
VESA	M6 (200 x 300)
ACCESSORIES	
Voice Remote	1
Remote Battery	Yes x 2
Quick Start Guide and/or User Manual	English/Spanish/French
Power Cable	1
DIMENSIONS/WEIGHT	
TV Dimensions (without the stand)	44.0 × 25.4 × 2.9 inch
TV Dimensions (with the stand)	44.0 × 27.9 × 8.9 inch
TV Stand Width	38.0 × 8.9 inch
TV Weight (without the stand)	21.6 lbs
TV Weight (with the stand)	22.0 lbs
Carton Dimensions (WxHxD)	49.2 × 30.6 × 6.0 inch
Shipping Weight	30.6 lb
WARRANTY/UPC	
Warranty	1 Year (at-home)
UPC Code	888143012872

\*Google TV is the name of this device's software experience and a trademark of Google LLC. Google and Chromecast built-in are trademarks of Google LLC.

\*TV Casting optimized for selected services only.

HDR\* viewing experience will vary by model, content availability and internet connection.

All product, product specifications, and data are subject to change without notice to improve reliability, function, design or otherwise. ©2022 Hisense Canada, All rights reserved.

Hisense Canada Co., Ltd  
2283 Argentia Rd, Suite 16  
Mississauga ON L5N 5Z2  
1-855-344-7367  
www.hisense-canada.com