

4KULTRA**HD**

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 builtin™ 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.

*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.

Hisense

Model 85A68H

TECHNICAL SPECIFICATIONS

Actual Screen Size (Diagonal)85 inchScreen Class85"Screen TypeLED backlight LCD TVTYPE OF TVYesSmart TVYesApp StoreGoogle Play storePICTURE QUALITYResponse Time (ms)Response Time (ms)8msTYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESOn-screen DisplayPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSYesHDMI4 x HDMI 2.0HDMI ARC & CECYes			
Screen Class85"Screen TypeLED backlight LCD TVTYPE OF TVSmart TVSmart TVYesApp StoreGoogle Play storePICTURE QUALITYSms TYPResponse Time (ms)8ms TYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESJolby AtmosOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzVi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI ARC & CECYesYes	DISPLAY		
Screen TypeLED backlight LCD TVTYPE OF TVYesSmart TVYesApp StoreGoogle Play storePICTURE QUALITYResponse Time (ms)8msTYPResponse Time (ms)3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAUDIOVesAudio EnhancementDolby AtmosLANGUAGESJolby AtmosOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built InWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI ARC & CECYesYes			
TYPE OF TVSmart TVYesApp StoreGoogle Play storePICTURE OUALITYResponse Time (ms)8msTYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesVision®)Wide Colour GamutYesBacklight Type SourceFull ArrayBilmMaker ModeYesAutioLoby AtmosAudio EnhancementDolby AtmosAudio EnhancementJolby AtmosPower ConsumptionS60 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzPower Supply (Voltage/Hz)Nac Dual band (2.4/5 GHz)Biluetooth®YesHDMI4 x HDMI 2.0HDMI ARC & CECYes			
Smart TVYesApp StoreGoogle Play storePICTURE QUALITYResponse Time (ms)8msTYPResponse Time (ms)8msTYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESOn-screen DisplayPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzPower Supply (Voltage/Hz)802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSYesHDMI4 x HDMI 2.0HDMI ARC & CECYes		LED backlight LCD TV	
App StoreGoogle Play storePICTURE QUALITYResponse Time (ms)8msTYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESUsy Standby ConsumptionOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)A (120V,50/60HzVi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesHDMI4 x HDMI 2.0HDMI ARC & CECYes			
PICTURE QUALITYResponse Time (ms)8msTYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaPower90Power Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTS4 x HDMI 2.0HDMI4 x HDMI 2.0HDMI ARC & CECYes			
Response Time (ms)8msTYPScreen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESDolby AtmosOn-screen DisplayEng/Fre/SpaPOWER360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzVi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI ARC & CEC		Google Play store	
Screen Resolution3840*2160 RGBPeak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESDolby AtmosOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzPower Supply (Voltage/Hz)802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSYesHDMI4 x HDMI 2.0HDMI ARC & CECYes	PICTURE QUALITY		
Peak Brightness400typMotion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built InWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPOMTSHDMI ARC & CEC	Response Time (ms)	8msTYP	
Motion Rate120Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPOWER9Power Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTS4 x HDMI 2.0HDMI ARC & CECYes	Screen Resolution	3840*2160 RGB	
Aspect Ratio16:9HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayBacklight Type SourceFull ArrayFilmMaker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built InWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPOMTSHDMI ARC & CEC	Peak Brightness	400typ	
HDR* compatibility typesHDR & HDR 10 (Dolby Vision®)Wide Colour GamutYesBacklight Type SourceFull ArrayBacklight Type SourceFull ArrayFilmMaker ModeYesAUDIOAudio Output Power (Watts)Audio Cutput Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESDolby AtmosOn-screen DisplayEng/Fre/SpaPOWER90Power Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built InWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI ARC & CEC	Motion Rate	120	
HDR compatibility typesVision®)Wide Colour GamutYesBacklight Type SourceFull ArrayFilm Maker ModeYesAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSYesHDMI4 x HDMI 2.0HDMI ARC & CECYes	Aspect Ratio	16:9	
Backlight Type SourceFull ArrayFilmMaker ModeYesAUDIOAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESOn-screen DisplayEng/Fre/SpaPOWERPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built InWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPOMTSHDMI ARC & CECYesYes	HDR* compatibility types		
FilmMaker ModeYesAUDIOAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPOWERVPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Wi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSYesHDMI4 x HDMI 2.0HDMI ARC & CECYes	Wide Colour Gamut	Yes	
AUDIOAudio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPOWER9000000000000000000000000000000000000	Backlight Type Source	Full Array	
Audio Output Power (Watts)15W x 2Audio EnhancementDolby AtmosLANGUAGESEng/Fre/SpaOn-screen DisplayEng/Fre/SpaPOWER360 WStandby Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built InWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMIHDMI4 x HDMI 2.0HDMI ARC & CECYes	FilmMaker Mode	Yes	
Audio EnhancementDolby AtmosLANGUAGESOn-screen DisplayEng/Fre/SpaPOWERPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI4 x HDMI 2.0HDMI ARC & CECYes	AUDIO		
LANGUAGESOn-screen DisplayEng/Fre/SpaPOWERPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzPower Supply (Voltage/Hz)AC 120V,50/60HzWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMIHDMI4 x HDMI 2.0HDMI ARC & CECYes	Audio Output Power (Watts)	15W x 2	
On-screen DisplayEng/Fre/SpaPOWERPower Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI4 x HDMI 2.0HDMI ARC & CECYes	Audio Enhancement	Dolby Atmos	
POWER Power Consumption 360 W Standby Consumption 0.5W Power Supply (Voltage/Hz) AC 120V,50/60Hz Power Supply (Voltage/Hz) AC 120V,50/60Hz CONNECTIVITY K Wi-Fi Built In 802.11 ac Dual band (2.4/5 GHz) Bluetooth® Yes PORTS 4 x HDMI 2.0 HDMI ARC & CEC Yes	LANGUAGES		
Power Consumption360 WStandby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI4 x HDMI 2.0HDMI ARC & CECYes	On-screen Display	Eng/Fre/Spa	
Standby Consumption0.5WPower Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITYWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMIHDMI ARC & CECYes	POWER		
Power Supply (Voltage/Hz)AC 120V,50/60HzCONNECTIVITY802.11 ac Dual band (2.4/5 GHz)Wi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSYesHDMI4 x HDMI 2.0HDMI ARC & CECYes	Power Consumption	360 W	
CONNECTIVITYWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI4 x HDMI 2.0HDMI ARC & CECYes	Standby Consumption	0.5W	
CONNECTIVITYWi-Fi Built In802.11 ac Dual band (2.4/5 GHz)Bluetooth®YesPORTSHDMI4 x HDMI 2.0HDMI ARC & CECYes	Power Supply (Voltage/Hz)	AC 120V,50/60Hz	
WI-FI Built in GHz) Bluetooth® Yes PORTS HDMI HDMI ARC & CEC Yes			
PORTS HDMI 4 x HDMI 2.0 HDMI ARC & CEC Yes	Wi-Fi Built In		
HDMI 4 x HDMI 2.0 HDMI ARC & CEC Yes	Bluetooth®	Yes	
HDMI ARC & CEC Yes	PORTS		
HDMI ARC & CEC Yes	НДМІ	4 x HDMI 2.0	
Ethemet (LAN) Yes	Ethernet (LAN)	Yes	
USB 2 X (USB 2.0)			
RF Antenna 1			
RCA Composite Video Input 1		1	
L/R Audio Input for 1	L/R Audio Input for	1	
Digital Audio Output 1 Optical		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	
МЕМС	Yes	
4K Upscale	Yes	
WALL MOUNT		
VESA	M6 (800 x 400)	
ACCESSORIES		
Voice Remote	1	
Remote Battery	Yes x 2	
Quick Start Guide and/or User	English/Spanish/French	
Manual	English/ Spanish/ French	
Power Cable	1	
DIMENSIONS/WEIGHT		
TV Dimensions (without the stand)	74.9×42.8×3.5 inch	
TV Dimensions (with the stand)	74.9×46.6×18.7 inch	
TV Stand Width	54.9 x 18.7 inches	
TV Weight (without the stand)	90.4 lbs	
TV Weight (with the stand)	95.7 lbs	
Carton Dimensions (WxHxD)	82.4×10.6 ×50.3 inch	
Shipping Weight	133.2 lb	
WARRANTY/UPC		
Warranty	1 Year (at-home)	
UPC Code	888143013862	

*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

85

inches