

# SAMSUNG

HU600F Series

## Enrich guest stays with seamless entertainment

Standard 4K Hospitality TV

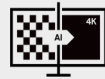
Upgrade your in-room entertainment experience with this stylish 4K TV featuring vibrant colors, rich contrast and an advanced 4K processor and upscaling. Designed for Set Top Box applications, the H600F model supports Pro:Idiom, LynkDRM, Multi-Code Remote that limits interference from neighboring remotes when using in a public space with multiple Samsung televisions, Security mode so guests don't change the settings, and Bluetooth Audio.

### Key features



#### Crystal Processor 4K

Feel every shade of color as intended. Powerful 4K upscaling ensures you get up to 4K resolution for the content you love.



#### 4K upscaling

Powerful 4K upscaling ensures you get up to 4K resolution for the content guests love.



#### HDR

Transform SDR content into HDR like quality by using deep learning algorithms. By learning the differences between SDR and HDR, they convert SDR content into HDR like quality with brighter highlights, more vibrant colors and clearer details.



#### Multi Code Remote

With Multi Code Remote, Samsung's hospitality displays allow users to deter interference from neighboring remotes or display, supporting their seamless audiovisual experience.

#### Pro:Idiom<sup>™</sup> Pro:Idiom DRM compatible

Pro:Idiom MPEG4 Technology enables you to offer your guests a streamlined viewing experience with premium HDTV content from cable, satellite, or video-on-demand services. It's easy and convenient to keep them entertained, with no optional cards or external box necessary.

\*Pro:Idiom MPEG4 technology makes the Series TVs compatible with most major VOD/ PPV systems that by law must encrypt the video stream.

# Specifications

Specification		43"	50"	55"	65"	75"
General Information	Product Type	LED	LED	LED	LED	LED
	Inch	43"	50"	55"	65"	75"
	Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
Video	Picture Engine	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite	Quantum Processor Lite
	HDR (High Dynamic Range)	HDR	HDR	HDR	HDR	HDR
	HDR10+	Support	Support	Support	Support	Support
	HLG (Hybrid Log Gamma)	Yes	Yes	Yes	Yes	Yes
	Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast	Mega Contrast
	Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color	Dynamic Crystal Color
	Micro Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming	UHD Dimming
	Contrast Enhancer	Yes	Yes	Yes	Yes	Yes
	Film Mode	Yes	Yes	Yes	Yes	Yes
Audio	Speaker Type	2CH	2CH	2CH	2CH	2CH
	Main Speaker Output (W)	10W+10W	10W+10W	10W+10W	10W+10W	10W+10W
	Woofer Speaker Output (W)	N/A	N/A	N/A	N/A	N/A
	Bluetooth Audio	Yes	Yes	Yes	Yes	Yes
Smart Service	Operating System	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV	Tizen™ Smart TV
VESA Standard	Screw Size	M8	M8	M8	M8	M8
	Screw depth	23-25	23-25	23-25	23-25	10-12
	VESA Spec	200 x 200	200 x 200	200 x 200	200 x 200	400 x 300
Smart Feature	Multi View	Yes	Yes	Yes	Yes	Yes
Feature	ConnectShare™	Yes	Yes	Yes	Yes	Yes
	EPG	Yes	Yes	Yes	Yes	Yes
	OSD Language	English, Spanish, French	English, Spanish, French	English, Spanish, French	English, Spanish, French	English, Spanish, French
System	Digital Broadcasting	ATSC/Clear QAM	ATSC/Clear QAM	ATSC/Clear QAM	ATSC/Clear QAM	ATSC/Clear QAM
	Analog Tuner	Yes	Yes	Yes	Yes	Yes
Hospitality Feature	Hospitality Plug&Play (Easy Setup)	Yes	Yes	Yes	Yes	Yes
	Power On Mode	Yes	Yes	Yes	Yes	Yes
	Hotel Channel List	Yes	Yes	Yes	Yes	Yes
	Channel Menu Display	Yes	Yes	Yes	Yes	Yes
	Mixed Channel List (ATSC, DVB-T/ T2/C/S2, Analog)	Yes	Yes	Yes	Yes	Yes
	My Channel	Yes	Yes	Yes	Yes	Yes
	Energy Saving Mode (BLU control)	Yes	Yes	Yes	Yes	Yes
	Interactive Protocol	Yes	Yes	Yes	Yes	Yes
	Multi Code Remote control	Yes	Yes	Yes	Yes	Yes
	USB Cloning	Yes	Yes	Yes	Yes	Yes
	Cast	Yes	Yes	Yes	Yes	Yes
	Alarm	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM RF	Yes	Yes	Yes	Yes	Yes
	Samsung LYNK™ DRM IP	Yes	Yes	Yes	Yes	Yes
	Security Mode	Yes	Yes	Yes	Yes	Yes
Pro:Idiom SW	Yes	Yes	Yes	Yes	Yes	
Connectivity	Wi-Fi	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)
	Bluetooth	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)
	HDMI	1	1	1	1	1
	Anynet+ (HDMI-CEC)	Yes	Yes	Yes	Yes	Yes
	USB	1 x USB-A	1 x USB-A	1 x USB-A	1 x USB-A	1 x USB-A
	Ethernet (LAN)	1	1	1	1	1
	RF In (Terrestrial / Cable input / Satellite Input)	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0	1/1 (Common Use for Terrestrial)/0
	Ex-Link ( RS-232C )	1	1	1	1	1
	DATA	Yes	Yes	Yes	Yes	Yes
Design	Design	Design	Design	Design	Design	Design
	Stand Type	BASIC FEET	BASIC FEET	BASIC FEET	BASIC FEET	BASIC FEET
Eco	Eco Sensor	Yes	Yes	Yes	Yes	Yes
Power	Power Supply (V)	AC110-120V~ 50/60Hz	AC110-120V~ 50/60Hz	AC110-120V~ 50/60Hz	AC110-120V~ 50/60Hz	AC110-120V~ 50/60Hz
	Power Consumption (Stand-by) (W)	0.5	0.5	0.5	0.5	0.5
Dimension (WxHxD)	Set Size without Stand (WxHxD) (in.)	37.7 x 22 x 3 in.	43.7 x 25.3 x 3 in.	48.2 x 27.8 x 3 in.	56.8 x 32.7 x 3 in.	65.7 x 37.3 x 3 in.
	Set Size with Stand (WxHxD) (in.)	37.7 x 23.9 x 4.8 in.	43.7 x 27.3 x 7.8 in.	48.2 x 29.9 x 7.8 in.	56.8 x 34.7 x 8.7 in.	65.7 x 39.6 x 11 in.
	Package Size (WxHxD) (in.)	42.1 x 25.6 x 4.8 in.	48.3 x 29.2 x 5 in.	53.3 x 31.8 x 5 in.	62.1 x 36.6 x 5.6 in.	71.6 x 43.3 x 6.4 in.
Weight	Set Weight without Stand (lbs.)	14.1 lbs.	18.3 lbs.	21.2 lbs.	31.3 lbs.	49.4 lbs.
	Set Weight with Stand (lbs.)	14.5 lbs.	18.9 lbs.	21.8 lbs.	31.9 lbs.	50.2 lbs.
	Package Weight (lbs.)	20.2 lbs.	26.4 lbs.	30.8 lbs.	45.2 lbs.	68.3 lbs.
Accessory	Remote Controller Model	TM2140B	TM2140B	TM2140B	TM2140B	TM2140B
	Batteries (for Remote Control)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)	Yes (AAA battery*2ea)
Component	User Manual	Yes	Yes	Yes	Yes	Yes
	Power Cable	Yes	Yes	Yes	Yes	Yes
Hospitality Accessory	Quick Install Guide	Yes	Yes	Yes	Yes	Yes
	Data Cable	Yes	Yes	Yes	Yes	Yes