SAMSUNG

Full HD F6000 Smart TV (2025)

Your smart and safe choice Full HD TV

32"

Top Features

HDR	High Dynamic Range helps increase the ratio between the lightest and darkest areas on screen. This brings out a wide spectrum of colours and brilliant contrast for all the visual details.
OTS Lite	Create a surround sound experience with virtual top-channel audio that follows the action so that you can be immersed in the audio.[1]
Samsung Knox Security	Feel at ease with a multi-layered security solution which helps to shield your data. Even compatible Home IoT devices connected to your Samsung TV are secured. Regular updates further fortify your TV, helping to protect it from future threats.[2]
Samsung Tizen OS	Explore endless entertainment with your favourite apps in one place. With automated content curation you can spend less time searching and more time streaming the movies, games and shows you love.[3]

32"

Product		
	Product Category	LED
	Model Number	UA32F6000FWXXY

Display		
	Screen Size	32"
	Resolution	FHD (1,920 x 1,080)
	Native Refresh Rate	50Hz

Video		
	Picture Engine	Hyper Real
	HDR (High Dynamic Range)	HDR
	HDR 10+	Supported
	Auto HDR Remastering	N/A
	Contrast	Mega Contrast
	Viewing Angle	N/A
	Micro Dimming	Micro Dimming Pro
	Contrast Enhancer	Yes
	Expert Calibration	N/A
	Smart Calibration	N/A
	Picture Upscale	N/A
	AI Motion Enhancer	N/A
	Supersize Picture Enhancer	N/A
	HDR Brightness Optimizer	N/A
	Filmmaker Mode	N/A

Audio		
	Dolby Atmos	N/A
	Object Tracking Sound	OTS Lite
	Q-Symphony	Yes
	Audio Pre-selection Descriptor	N/A
	Sound Output (RMS)	10W
	Speaker Type	2CH
	Adaptive Sound	Adaptive Sound
	360 Audio	N/A

		32"
Smart Service	Operating System	Tizen™ Smart TV
	Bixby	Yes (Voice Ready)
	Far-Field Voice Interaction	N/A
	Built-in Voice Assistant	N/A
	Works with AI Speaker	Alexa, Google Assistant
	Samsung TV Plus	Yes
	Web Browser	Yes
	SmartThings Hub / Matter Hub / IoT-Sensor Functionality / Quick Remote	Quick Remote function only
Smart Feature	Multi Device Experience	Mobile to TV, Sound Mirroring, Wireless TV On (requires Android 6.0↑ with Screen Cast capabilities or iPhone iOS 11.4↑ with AirPlay 2 support)
	Multi-View	N/A
	Ambient Mode	N/A
	Apple AirPlay 2	Yes
Game Feature	Auto Game Mode (ALLM)	N/A
	Game Motion Plus	N/A
	VRR	N/A
	Dynamic Black EQ	N/A
	Surround Sound	N/A
	Super Ultra Wide Game View	N/A
	MiniMap Zoom	N/A
	Hue Sync	N/A
	FreeSync	N/A
	HGiG	N/A
	Gaming Hub	Yes (KR, US, CA, BR, GB, FR, DE, IT, ES, MX, AU)

		32"
Tuner/Broadcasting	Digital Broadcasting	DVB-T(T2 Ready)
	Analog Tuner	Yes
	CI (Common Interface)	N/A
	Data Broadcasting	HbbTV 2.0.3
Connectivity	Wi-Fi	Yes (Wi-Fi 5)
	Bluetooth	Yes
	HDMI	2
	HDMI Maximum Input Rate	N/A
	HDMI Audio Return Channel	eARC
	One Connect Box	N/A
	Anynet+ (HDMI-CEC)	Yes
	USB	1 x USB-A
	POGO (SlimFit Cam Only)	N/A
	Ethernet (LAN)	1
	Audio Out (Mini Jack)	N/A
	Digital Audio Out (Optical)	N/A
	RF In (Terrestrial / Cable input / Satellite input)	1/1(Common Use for Terrestrial)/0
Design	Design	Slim Look
	Bezel Type	3 Bezel-less
	Front Colour	BLACK
	Stand Type	LOW FEET
	Stand Colour	BLACK
Additional Feature	Motion Detection	N/A
	Knox Vault	N/A
	Embeded POP	No
	EPG	Yes
	Extended PVR	N/A
	IP Control	Yes
	OSD Language	Local Languages
	V-Chip	N/A

Accessibility	Voice Guide	Chinese (China), English (Australia), French (France), German (Germany), Italian (Italy), Korean (Korea), Malay (Malaysia), Spanish (Spain)
	Low Vision Support	Audio Description, Zoom Menu and Text, High Contrast, SeeColors, Grayscale, Auto Picture Off
	Hearing Impaired Support	Closed Caption (Subtitle), Multi-output Audio, Sign Language Zoom
	Motor Impaired Support	Slow Button Repeat, Remote Control App. for All
Power & Eco Solution	Power Supply	AC220-240V~ 50/60Hz
	Power Consumption (Max)	65 W
	Power Consumption (Stand-by)	0.5 W
	Power Consumption (Energy Saving Mode)	N/A
	Power Consumption (Typical)	36.0 W
	Yearly Power Consumption (EU standard)	134 kWh
	Eco Sensor	N/A
	Auto Power Saving	N/A
	Energy Efficiency Class	4.5
	Auto Power Off	Yes
Dimension	Package Size (WxHxD)	800 x 500 x 114 mm
	Set Size with Stand (WxHxD)	732.9 x 451.5 x 117.3 mm
	Set Size without Stand (WxHxD)	732.9 x 438.7 x 73.2 mm
	Stand (Basic) (WxD)	610.6 x 117.3 mm
	Stand (Minimum) (WxD)	N/A
	VESA Spec	200 x 200 mm
Weight	Package Weight	5.5 kg
	Set Weight with Stand	3.9 kg
	Set Weight without Stand	3.8 kg

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Accessory	Remote Controller Model	TM1240A
	Slim Fit Wall-mount Support	N/A
	Studio Stand Support	N/A
	Auto-Rotation Accessory Support	N/A
	SlimFit Cam Support	N/A
	Zigbee / Thread Module	N/A
	User Manual	Yes
	Power Cable	Yes