Samsung 70" Crystal UHD U8000F 4K Smart TV (2025)

Brand : Samsung

Product code: UE70U8000FKXXU

Product name : 70" Crystal UHD U8000F 4K Smart TV (2025)

- 4K Upscaling & Crystal Processor 4K: Greater clarity guaranteed with intelligent 4K picture enhancement
- Smart TV powered by Tizen OS: Watch and play. Get tailored recommendations from your favourite gaming and streaming apps
- Gaming Hub: Play 1000s of games from Xbox and more. No console required
- Object Tracking Sound Lite: Sound that follows the action on screen
- MetalStream Design: Expertly engineered for a slim profile and tidy cabling
70" Crystal UHD U8000F 4K Smart TV (2025)
Samsung 70" Crystal UHD U8000F 4K Smart TV (2025). Display diagonal: 177.8 cm (70"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator, Native aspect ratio: 16:9. Digital signal format system: DVB-T2C. Wi-Fi, Ethernet LAN. Product colour: Black

Display

Display diagonal *	177.8 cm (70")
HD type *	4K Ultra HD
Display technology *	LED
Screen shape *	Flat
Native aspect ratio *	16:9
Motion interpolation technology *	Motion Xcelerator
Native refresh rate	50 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	176 cm

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-T2C
Auto channel search	✔

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Screen mirroring	✔
Apple AirPlay 2 support	✔
Video apps	Samsung TV Plus

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio output channels	2.0 channels
Audio pre-selection descriptor	✔
Adaptive sound	✔
Q-Symphony	✔
Active voice amplifier (AVA)	✘
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔

Ports & interfaces

Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
HDMI ports quantity *	3
Consumer Electronics Control (CEC)	Anynet+

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Auto power off	✔
Works with Amazon Alexa	✔
Works with the Google Assistant	✔
Works with Samsung Bixby	✔
Universal Browse & Play	✔

Power

Power consumption (typical) *	122 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	122 kWh
Energy consumption (HDR) per 1000 hours *	194 kWh
AC input voltage	220-240 V
AC input frequency	50/60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Network

Bluetooth *	✔
Bluetooth version	5.3
Ethernet LAN *	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	400 x 300 mm
Introduction year	2025
Bezel type	3 Bezel-less
Mini wall mount support	✘
Stand type	Legs stand
Stand colour	Black

Performance

High Dynamic Range (HDR) technology	HDR 10+
Game mode	✔
Subtitles function	✔
High Dynamic Range (HDR) supported *	✔
AMD FreeSync	✘
Game features	Auto Low Latency Mode (ALLM), Gaming Hub, HGiG, Variable Refresh Rate (VRR)
4K Ultra HD upscaling	✔
Auto standby	✔
SmartThings app support	✔

Ports & interfaces

Audio Return Channel (ARC)	✔
Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
RF ports quantity	2

Brand-specific features

Samsung technologies (AV/TV)	Object Tracking Sound Lite, 4K Upscaling, Smart TV powered by Tizen, MetalStream Design, One Remote Control, AI Energy Mode, Contrast Enhancer, PurColour, Crystal Processor 4K, Motion Xcelerator, Adaptive Sound, Gaming Hub, Universal Gesture, Samsung Health, HDR powered by HDR10+, Samsung Knox Security, Samsung Q-Symphony, Samsung SmartThings, Samsung TV Plus, Auto Game Mode (ALLM)

Technical details

Sound technology	Q-Symphony, OTS Lite
Processor	Crystal Processor 4K

Weight & dimensions

Width (with stand)	1567.2 mm
Depth (with stand)	280 mm
Height (with stand)	925.8 mm
Weight (with stand)	19.4 kg
Width (without stand)	1567.2 mm
Depth (without stand)	77.2 mm
Height (without stand)	875.5 mm
Weight (without stand)	19 kg
Stand width	112.3 cm
Stand depth	28 cm

Packaging data

Manual	✔
Package width	1755 mm
Package depth	164 mm
Package height	1056 mm
Package weight	28.5 kg

Packaging content

Cables included	AC
Remote control included	✔
Remote control type	TM2240A (UK,IT Add TM1240A)
Smart Remote included	✔

Other features

Aerial input	DVB-T2C
HDMI	✔
Country of origin	Hungary
Mains power	✔
Stand	BASIC FEET
Brand-specific features	Crystal Processor 4K, 4K Upscaling, Smart TV powered by Tizen OS*, Gaming Hub, MetalStream Design, Object Tracking Sound Lite, Samsung TV Plus, HDR powered by HDR10+, Adaptive Sound, Motion Xcelerator, Samsung Knox Security, PurColour, Samsung Q-Symphony, SmartThings, Contrast Enhancer, One Remote Control, Auto Game Mode (ALLM), AI Energy Mode, Universal Gesture, Samsung Health*

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