SAMSUNG

Samsung 55" Crystal UHD U8000F 4K Vision AI Smart TV (2025)

Marchio : Samsung

Codice prodotto: UE55U8000FUXZT

Nome del prodotto : 55" Crystal UHD U8000F 4K Vision AI Smart TV (2025)

- Crystal Processor 4K
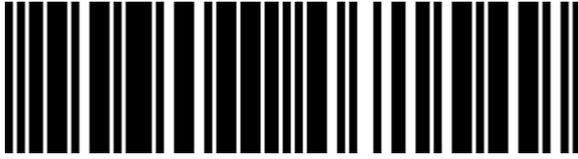- MetalStream Design
- Endless Free Content

55" Crystal UHD U8000F 4K Vision AI Smart TV (2025)
Samsung 55" Crystal UHD U8000F 4K Vision AI Smart TV (2025). Dimensioni diagonale schermo: 139,7 cm (55"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: LED, Forma dello schermo: Piatto. Smart TV. Tecnologia di interpolazione del movimento: Motion Xcelerator, Rapporto d'aspetto nativo: 16:9. Formato del segnale digitale: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Collegamento ethernet LAN. Colore del prodotto: Nero

Display

Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	LED
LED backlight	✔
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)	138 cm

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S2, DVB-T2
Auto channel search	✔

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Apple AirPlay 2 support	✔
Sound mirroring	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.4
Smart modes	Filmmaker
Video apps	Samsung TV Plus

Audio

RMS rated power *	20 W
Audio output channels	2.0 channels
Audio pre-selection descriptor	✔
Adaptive sound	✔
Enhanced Audio Return Channel (eARC)	✔

Performance

ConnectShare (HDD)	✔
ConnectShare (USB)	✔

Ports & interfaces

Audio Return Channel (ARC)	✔
PC in (D-Sub) *	✘
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	1
Digital audio optical out	1
RF ports quantity	3
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	3
Consumer Electronics Control (CEC)	Anynet+

Management features

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

Power

Power consumption (typical) *	79 W
Power consumption (standby) *	0.5 W
Power consumption (max)	125 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	79 kWh

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.3
Ethernet LAN *	✔
Bluetooth Low Energy (BLE)	✔
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Housing material	Metal
Frameless design	✔
Bezel type	3 Bezel-less
Stand type	Legs stand
Stand colour	Black

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Game mode	✔
Eco sensor	✔
AI Upscale	✔
TV key support	✔
Backlight dimming technology	UHD Dimming
Picture processing technology	Crystal Processor 4K, Samsung Mega Contrast
High Dynamic Range (HDR) supported *	✔
Game features	Auto Low Latency Mode (ALLM), Gaming Hub, HGiG, Variable Refresh Rate (VRR)
SmartThings app support	✔
Tap view	✔
TV sound to mobile device	✔

Power

Energy consumption (HDR) per 1000 hours *	118 kWh
AC input voltage	220 - 240 V
AC input frequency	50/60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Brand-specific features

Samsung technologies (AV/TV)	4K Upscaling, Bluetooth Dual Audio, Built-in SmartThings Hub, Crystal Processor 4K, MetalStream Design, Micro Dimming, Motion Xcelerator, Object Tracking Sound Lite, Q-Symphony, Samsung Health, Samsung Knox Security

Weight & dimensions

Width (with stand)	1224.6 mm
Depth (with stand)	199 mm
Height (with stand)	759.1 mm
Weight (with stand)	9.9 kg
Width (without stand)	1224.6 mm
Depth (without stand)	76.6 mm
Height (without stand)	707.8 mm
Weight (without stand)	9.6 kg
Stand width	81.3 cm
Stand depth	19.9 cm

Packaging data

Package width	1354 mm
Package depth	127 mm
Package height	810 mm
Package weight	14.4 kg
Package type	Box

Packaging content

Desktop stand	✔
Cables included	AC
Remote control included	✔
Remote control type	TM1240A
Manual languages	Multi

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