

## Samsung Series 8 UE55TU8070U 139,7 cm (55") 4K Ultra HD Smart TV Wi-Fi Black

**Brand :** Samsung

**Product family:** Series 8

**Product code:**  
UE55TU8070UXZT

**Product name :** UE55TU8070U

Samsung Series 8 UE55TU8070U. Display diagonal: 139,7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat. Smart TV. Motion interpolation technology: PQI (Picture Quality Index) 2100, Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	139,7 cm (55")	PC in (D-Sub) *	✗
HD type *	4K Ultra HD	DVI port	✗
Display technology *	LED	Ethernet LAN (RJ-45) ports	1
Screen shape *	Flat	USB 2.0 ports quantity *	2
Native aspect ratio *	16:9	Digital audio optical out	1
Supported video modes	1080p, 2160p	Common interface Plus (CI+) *	✓
Supported graphics resolutions	1920 x 1080 (HD 1080), 3840 x 2160	Common interface Plus (CI+) version	1.4
Motion interpolation technology *	PQI (Picture Quality Index) 2100	HDMI ports quantity *	3
Dynamic contrast ratio marketing name	Mega Contrast	Consumer Electronics Control (CEC)	Anynet+
Display resolution *	3840 x 2160 pixels	Management features	
Display diagonal (metric)	138 cm	Electronic Programme Guide (EPG)	✓
TV tuner		Auto power off	✓
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	Works with Amazon Alexa	✓
Auto channel search	✓	Works with the Google Assistant	✓
Smart TV		Works with Samsung Bixby	✓
Smart TV *	✓	Power	
Screen mirroring	✓	Power consumption (typical) *	102 W
Hybrid Broadcast Broadband TV (HbbTV)	✓	Power consumption (standby) *	0,5 W
Hybrid Broadcast Broadband TV (HbbTV) version	2.01	Energy efficiency class (SDR) *	G
Smart modes	Movie	Energy efficiency class (HDR) *	G
Audio		Energy consumption (SDR) per 1000 hours *	103 kWh
Number of speakers *	2	Energy consumption (HDR) per 1000 hours *	124 kWh
RMS rated power *	20 W	AC input voltage	220 - 240 V
Audio decoders	Dolby Digital, Dolby Digital Plus	AC input frequency	50 - 60 Hz
Multiroom	✓	Energy efficiency scale	A to G
Multiroom audio technology	Samsung Multiroom Link	Weight & dimensions	
Network		Width (with stand)	1230,5 mm
Wi-Fi *	✓	Depth (with stand)	250,2 mm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Height (with stand)	783,3 mm
Bluetooth *	✓	Weight (with stand)	14,2 kg
		Width (without stand)	1230,5 mm

Network		Weight & dimensions	
Ethernet LAN *	✓	Depth (without stand)	59,9 mm
Wi-Fi Direct	✓	Height (without stand)	707,2 mm
Design		Weight (without stand)	13,9 kg
Product colour *	Black	Stand width	103 cm
VESA mounting *	✓	Stand depth	25 cm
VESA mounting interfaces	200 x 200 mm	Packaging content	
Rollable display	✗	Desktop stand	✓
Performance		Smart Remote included	✓
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)	Other features	
Game mode	✓	PurColor	✓
Ambient light sensor	✓	3D	✗
Picture processing technology	Samsung Contrast Enhancer	Built-in speaker(s)	✓
High Dynamic Range (HDR) supported *	✓	Built-in processor	✓
Ports & interfaces		Digital Living Network Alliance (DLNA) certified	✓
Audio Return Channel (ARC)	✓		



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### Catalog Object Cloud



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