

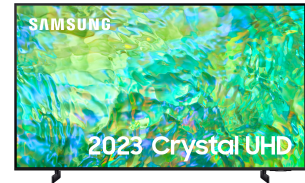
# Samsung Series 8 UE50CU8000KXXU TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi

**Brand :** Samsung

**Product family:** Series 8

**Product code:**  
UE50CU8000KXXU

**Product name :**  
UE50CU8000KXXU



2023 50" CU8000 Crystal UHD 4K HDR Smart TV

Samsung Series 8 UE50CU8000KXXU TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi:

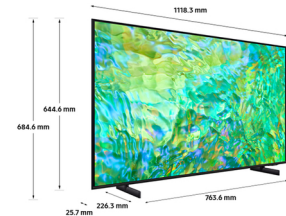
## Adaptive Sound

Whether you're watching dialogue, sports, the news or the latest blockbuster - your audio needs are different. Adaptive Sound recognises the content on screen and adjusts the sound to what you're watching. Whether the director's intent is to make you feel like part of the crowd or centre stage, the TV will be sure to fulfil.

## HDR powered by HDR10+

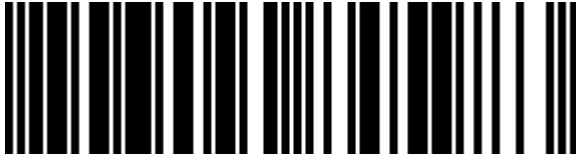
HDR - or High Dynamic Range - opens up previously hidden depth and detail in the lightest and darkest scenes. HDR is the range from the lightest to the darkest areas of the picture, and the wider the range the more lifelike the image. HDR10+ takes this to the next level by adjusting the HDR range scene-by-scene for a more lifelike viewing experience.

Samsung Series 8 UE50CU8000KXXU. Display diagonal: 127 cm (50"), HD type: 4K Ultra HD. Smart TV. Contrast ratio (typical): 16:9, Native aspect ratio: 16:9. Wi-Fi



Display		Management features	
Display diagonal *	127 cm (50")	Voice control	✓
HD type *	4K Ultra HD	Electronic Programme Guide (EPG)	✓
Native aspect ratio *	16:9	Auto power off	✓
Contrast ratio (typical) *	16:9	Sleep timer	✓
Contrast ratio (dynamic)	16:9	Works with Amazon Alexa	✓
TV tuner		Works with the Google Assistant	✓
Tuner type *	Analog & digital	Works with Samsung Bixby	✓
Auto channel search	✓	Power	
Smart TV		Power consumption (standby) *	0.5 W
Smart TV *	✓	Energy saving mode	✓
Operating system version	Tizen	Supplier features	
Screen mirroring	✓	Country of origin	Slovakia
Apple AirPlay 2 support	✓	Technical details	
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, BritBox, DAZN, Disney+, Google TV, ITV Hub, My5, NOW TV, Netflix, Rakuten TV, YouTube	Sound technology	OTS Lite, Q-Symphony
Music apps	Amazon Music, Apple Music, BBC Sounds, Spotify, YouTube Music	Processor	Crystal Processor 4K
Sports apps	BT Sport	Weight & dimensions	
Lifestyle apps	TikTok	Width (with stand)	1118.3 mm
Audio		Depth (with stand)	226.3 mm
Number of speakers *	2	Height (with stand)	684.6 mm
RMS rated power *	20 W	Weight (with stand)	11.8 kg
Sound modes	Game, Movie	Width (without stand)	111.8 cm
Enhanced Audio Return Channel (eARC)	✓	Depth (without stand)	2.57 cm
Audio system	OTS Lite, Q-Symphony	Height (without stand)	64.5 cm
Network		Weight (without stand)	11.5 kg
Wi-Fi *	✓	Stand width	76.4 cm
Wi-Fi Direct	✓	Stand depth	22.6 cm
		Packaging data	
		Mounting kit	✗
		Remote control included	✓
		Remote control type	TM2360E + TM1240A

Network		Packaging data	
Bluetooth *	✓	Smart Remote included	✓
Miracast	✗	Screws included	✓
Design		Quick start guide	✓
VESA mounting *	✓	Manual	✓
Panel mounting interface	200 x 200 mm	Package width	1246 mm
Stand type	Legs stand	Package depth	131 mm
Performance		Package height	761 mm
High Dynamic Range (HDR) supported *	✓	Package weight	15.9 kg
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Package type	Box
Game mode	✓	Other features	
Subtitles function	✓	Hybrid Log-Gamma (HLG)	✓
Dolby Vision	✗	3D	✗
Ambient light sensor	✗	Motion control	✗
Local dimming	✓	Annual energy consumption	98 kWh
AMD FreeSync	✗	Aerial input	DVB-T2C
NVIDIA G-SYNC	✗	HDMI	✓
4K Ultra HD upscaling	✗	Dimensions (W x D x H) with stand	1118.3 x 226.3 x 684.6 mm
Auto standby	✓	Mains power	✓
Parental control	✓	Stand	FLAT LIFT
USB recording *	✓	Picture mode	Film, Filmmaker
USB playback	✓	Smart TV applications	SmartThings
Ports & interfaces		Analogue tuner	✓
HDMI version	2.0	DVB-T2 tuner	✓
Audio Return Channel (ARC)	✓	Dimensions (with stand) (WxHxD)	1118.3 x 684.6 x 226.3 mm
Ethernet LAN (RJ-45) ports *	1	News apps	BBC
Digital audio optical out	1	Stand weight	300 g
RF ports quantity	1		
Common interface (CI) *	✓		
Common interface Plus (CI+) *	✓		
HDMI ports quantity *	3		



8806094845983

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 20-MAY-2023. Prints or copies of Information are only valid on the printed Publication date