Samsung UE55U8072HUXXH, 139.7 cm (55"), 3840 x 2160 pixels, Crystal, Smart TV, Wi-Fi, Black

UHD (3840x2160) - 2160p - HDMI



Group	LCD TVs
Manufacturer	Samsung
Manufacturer item no.	UE55U8072HUXXH
EAN/UPC	8806097977698

Description

Samsung UE55U8072HUXXH. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 2.4K Ultra HD, Display technology: Crystal, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator. Digital signal format system: DVB-T2, DVB-C, DVB-S2, DVB-CI+. Wi-Fi, Ethernet LAN. Product colour: Black

Main features

	General
Display diagonal	139.7 cm (55")
Display resolution	3840 x 2160 pixels
HD type	2.4K Ultra HD
Display technology	Crystal
Screen shape	Flat
Smart TV	Yes
Motion interpolation technology	Motion Xcelerator
Digital signal format system	DVB-T2, DVB-C, DVB-S2, DVB-CI+
Wi-Fi	Yes
Ethernet LAN	Yes
Product colour	Black

Extended details

	Display
Display diagonal	139.7 cm (55")
HD type	2.4K Ultra HD
Display resolution	3840 x 2160 pixels
Display technology	Crystal
Screen shape	Flat
Motion interpolation technology	Motion Xcelerator

Native refresh rate	60 Hz
Display refresh rates supported	60 Hz, 120 Hz
	Smart TV
Smart TV	Yes
Internet TV	Yes
Operating system installed	Tizen
Screen mirroring	Yes
Apple AirPlay 2 support	Yes
Sound mirroring	Yes
Hybrid Broadcast Broadband TV (HbbTV)	Yes
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.4
TV initiate mirroring	Yes
	Network
Wi-Fi	Yes
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth	Yes
Bluetooth version	5.3
Ethernet LAN	Yes
Web browser	Yes
	Design
Product colour	Black
VESA mounting	Yes
Panel mounting interface	200 x 200 mm
Frameless design	Yes
Introduction year	2026
Bezel type	3 Bezel-less
Stand colour	Grey
	Ports & interfaces
HDMI ports quantity	3
Audio Return Channel (ARC)	Yes
Ethernet LAN (RJ-45) ports	1
RF ports quantity	3
Common interface (CI)	Yes
Common interface Plus (CI+)	Yes
Common interface Plus (CI+) version	1.4

Consumer Electronics Control (CEC)	Anynet+
	Performance
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Quantum HDR
Game mode	Yes
Eco sensor	Yes
Brightness detection	Yes
AI Upscale	Yes
TV key support	Yes
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR), Gaming Hub, HGiG
4K Ultra HD upscaling	Yes
Video upscaling	Yes
Smartphone/tablet remote support	Yes
	Packaging content
TV frame colour	Black
	Power
Power consumption (typical)	77 W
Power consumption (standby)	0.5 W
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	77 kWh
Energy consumption (HDR) per 1000 hours	120 kWh
AC input voltage	220-240 V
AC input frequency	50/60 Hz
Energy saving mode	Yes
Energy efficiency scale	A to G
	Management features
Voice control	Yes
Voice guide	Yes
Electronic Programme Guide (EPG)	Yes
On Screen Display (OSD)	Yes
Number of OSD languages	28
Auto power off	Yes

Works with Samsung Bixby	Yes
	Audio
RMS rated power	20 W
Audio output channels	2.0 channels
Audio pre-selection descriptor	Yes
Adaptive sound	Yes
	Weight & dimensions
Width (with stand)	1224.6 mm
Depth (with stand)	199 mm
Height (with stand)	760 mm
Weight (with stand)	10.2 kg
Width (without stand)	1224.6 mm
Depth (without stand)	76.6 mm
Height (without stand)	707.8 mm
Weight (without stand)	9.9 kg
	TV tuner
Tuner type	Analog & digital
Digital signal format system	DVB-T2, DVB-C, DVB-S2, DVB-CI+
	Packaging data
Manual	Yes