SAMSUNG

Samsung 2025 Q7F 85" 4K QLED HDR Smart TV 2.16 m (85") 4K Ultra HD Wi-Fi Black

Brand : Samsung　　　　　　　　　　　　　　**Product code:** QE85Q7FAAUXXU

Product name : 2025 Q7F 85" 4K QLED HDR Smart TV

- 4K Upscaling & Q4 AI Gen1 Processor : AI brings true-to-life 4K detail to every picture[1]
- 100% Colour Volume with True Quantum Dot: A lifelike viewing experience with vivid colour and boosted brightness[4]
- Object Tracking Sound Lite: Sound that follows the action on screen
- Smart TV powered by Tizen OS: Watch and play. Get tailored recommendations from your favourite gaming and streaming apps[11]
- Slim Look: A beautifully slim design blends into your décor
85" QLED Q7F 4K Vision AI Smart TV (2025)
Samsung 2025 Q7F 85" 4K QLED HDR Smart TV. Display diagonal: 2.16 m (85"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator. Wi-Fi, Ethernet LAN. Product colour: Black
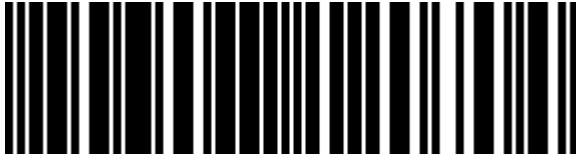
Display

Display diagonal *	2.16 m (85")
HD type *	4K Ultra HD
Display technology *	QLED
Screen shape *	Flat
Motion interpolation technology *	Motion Xcelerator
Native refresh rate	50 Hz
Display resolution *	3840 x 2160 pixels

TV tuner

Tuner type *	Analog & digital

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Operating system version	Tizen
Screen mirroring	✔
Apple AirPlay 2 support	✔
Far-field voice interaction	✘
Video apps	Samsung TV Plus

Audio

RMS rated power *	20 W
Audio output channels	2.0 channels
Audio pre-selection descriptor	✔
Adaptive sound	✔
Q-Symphony	✔
Active voice amplifier (AVA)	✘

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	✔

Power

Power consumption (typical) *	162 W
Power consumption (standby) *	0.5 W
Power consumption (max)	275 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	162 kWh
Energy consumption (HDR) per 1000 hours *	279 kWh
Energy saving mode	✔

Audio

Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Bluetooth *	✔
Bluetooth version	5.3
Ethernet LAN *	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	600 x 400 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+, Quantum HDR
Game mode	✔
Subtitles function	✔
High Dynamic Range (HDR) supported *	✔
AMD FreeSync	✘
Game features	Auto Low Latency Mode (ALLM), Game Bar, Game Motion Plus, Gaming Hub, HGiG, Mini Map Zoom, Super Ultra Wide Game View
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	1

Brand-specific features

Samsung technologies (AV/TV)	4K Upscaling, 100% Colour Volume* with Real Quantum Dot, AI Auto Game Mode, AI Energy Mode, Adaptive Sound, Auto Game Mode (ALLM), Colour Booster Pro, Contrast Enhancer, Game Bar, Gaming Hub, Generative Wallpaper, Motion Xcelerator, Multiple Voice Assistants, Object Tracking Sound Lite, PANTONE Validated, Q4 AI Processor, Quantum HDR, Samsung Health, Samsung Knox Security, Samsung Multi View, Samsung Q-Symphony, Samsung TV Plus, Slim Design, Slim Fit Wall-Mount Compatible, Smart TV powered by Tizen, SmartThings, SmartThings Calibration, SolarCell Remote, Universal Gesture

Technical details

Sound technology	Q-Symphony, OTS Lite
Processor	Q4 AI Processor

Weight & dimensions

Width (with stand)	1901.2 mm
Depth (with stand)	359 mm
Height (with stand)	1132.2 mm
Weight (with stand)	33.1 kg
Width (without stand)	1901.2 mm
Depth (without stand)	61.4 mm
Height (without stand)	1088.4 mm
Weight (without stand)	32.5 kg

Packaging data

Manual	✔
Package weight	45.1 kg
Package width	2075 mm
Package depth	171 mm
Package height	1200 mm
Package weight	45.1 kg
Package type	Box

Packaging content

Cables included	AC
Remote control included	✔
Remote control type	TM2560E(XU, ZG, ZT, XC and FR) + TM1240A(UK, Italy Only) / TM2360E(Others)
Smart Remote included	✔

Other features

Annual energy consumption	225 kWh
Aerial input	DVB-T2CS2
HDMI	✔
Country of origin	Slovakia
Stand	FLAT FEET NARROW
Analogue tuner	✔

Other features	
Brand-specific features	Q4 AI Processor, 4K Upscaling, 100% Colour Volume* with Real Quantum Dot, Object Tracking Sound Lite, Quantum HDR, PANTONE Validated, Smart TV powered by Tizen OS*, Gaming Hub, Slim Look, Samsung TV Plus, Adaptive Sound, Samsung Q-Symphony, Samsung Knox Security, Motion Xcelerator, SmartThings, Colour Booster Pro, Contrast Enhancer, AI Auto Game Mode, Game Bar, SolarCell Remote, Slim Fit Wall-Mount Compatible, SmartThings Calibration, Universal Gesture, Generative Wallpaper, Auto Game Mode (ALLM), AI Energy Mode, Multi View, Multiple Voice Assistants, Samsung Health*

8806097120704

Catalog Object Cloud