

Samsung Q7F QE75Q7FAAU, 190.5 cm (75"), 3840 x 2160 pixels, QLED, Smart TV, Wi-Fi, Black

Group	LCD TVs
Manufacturer	Samsung
Manufacturer item no.	QE75Q7
EAN/UPC	8806097118695



Description

Samsung Q7F QE75Q7FAAU. Display diagonal: 190.5 cm (75"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat. Smart TV. Motion interpolation technology: Motion Xcelerator, Native aspect ratio: 16:9. Digital signal format system: DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black

Main features

	General
Display diagonal	190.5 cm
Display resolution	3840 x 2160 pixels
HD type	4K Ultra HD
Display technology	QLED
Screen shape	Flat
Smart TV	Yes
Motion interpolation technology	Motion Xcelerator
Native aspect ratio	16:9
Digital signal format system	DVB-T, DVB-T2
Wi-Fi	Yes
Ethernet LAN	Yes
Product colour	Black

Extended details

	Display
Display diagonal	190.5 cm
HD type	4K Ultra HD
Display resolution	3840 x 2160 pixels
Display technology	QLED
Screen shape	Flat
Native aspect ratio	16:9

Motion interpolation technology	Motion Xcelerator
Native refresh rate	50 Hz
Dynamic contrast ratio marketing name	Mega Contrast
Display diagonal (metric)	189 cm
Smart TV	
Smart TV	Yes
Internet TV	Yes
Operating system installed	Tizen
Screen mirroring	Yes
Sound mirroring	Yes
Hybrid Broadcast Broadband TV (HbbTV)	Yes
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.4
Smart modes	Filmmaker
TV initiate mirroring	Yes
Video apps	Samsung TV Plus
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
Colour name	Black
VESA mounting	Yes
Panel mounting interface	400 x 400 mm
Bezel type	3 Bezel-less
Slim fit wall mount support	Yes
Stand type	Legs stand
Stand colour	Black
Ports & interfaces	
HDMI ports quantity	3
PC in (D-Sub)	No
Ethernet LAN (RJ-45) ports	1

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1
RF ports quantity	2
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	Filmmaker Mode, High Dynamic Range 10+ (HDR10 Plus), Quantum HDR
Game mode	Yes
Eco sensor	Yes
AI Upscale	Yes
TV key support	Yes
Backlight dimming technology	Supreme UHD Dimming
Game features	Auto Low Latency Mode (ALLM), Game Motion Plus, Gaming Hub, HGiG, Mini Map Zoom, Super Ultra Wide Game View
Plug and Play	Yes
4K Ultra HD upscaling	Yes
SmartThings app support	Yes
Multi View	Yes
ConnectShare (HDD)	Yes
ConnectShare (USB)	Yes
Power	
Power consumption (typical)	135 W
Power consumption (standby)	0.5 W
Power consumption (max)	220 W
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	135 kWh
Energy consumption (HDR) per 1000 hours	209 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 guide	Yes
Electronic Programme Guide (EPG)	Yes
On Screen Display (OSD)	Yes
Number of OSD languages	27
On Screen Display (OSD) languages	Multi
Auto power off	Yes
Works with Amazon Alexa	Yes
Works with the Google Assistant	Yes
Works with Samsung Bixby	Yes
Universal Browse & Play	Yes
Packaging content	
Cables included	AC
Remote control included	Yes
Remote control type	TM2360E
Audio	
RMS rated power	20 W
Audio output channels	2.0 channels
Audio pre-selection descriptor	Yes
Adaptive sound	Yes
Enhanced Audio Return Channel (eARC)	Yes
Weight & dimensions	
Width (with stand)	1677.5 mm
Depth (with stand)	325 mm
Height (with stand)	1006.3 mm
Weight (with stand)	25.8 kg
Width (without stand)	1677.5 mm
Depth (without stand)	61.1 mm
Height (without stand)	962.4 mm
Weight (without stand)	25.3 kg
Stand width	125.4 cm
Stand depth	32.5 cm
TV tuner	
Tuner type	Analog & digital
Digital signal format system	DVB-T, DVB-T2
Number of tuners	2 tuner(s)

Brand-specific features	
Samsung technologies (AV/TV)	4K Upscaling, AI Auto Game Mode, Adaptive Sound, Art Store, Built-in SmartThings Hub, Contrast Enhancer, Karaoke Mode, Micro Dimming, Motion Xcelerator, Object Tracking Sound Lite, Q-Symphony, Q4 AI Processor, Quantum HDR, Samsung Health, Smart Calibration
Packaging data	
Package width	1822 mm
Package depth	160 mm
Package height	1100 mm
Package weight	32 kg
Package type	Box