

Samsung Q70D QE75Q70DATXXH TV 190.5 cm (75") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

Product family: Q70D

Product code: QE75Q70DATXXH

Product name : QE75Q70DATXXH

Samsung Q70D QE75Q70DATXXH. Display diagonal: 190.5 cm (75"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QLED, Screen shape: Flat, LED backlighting type: Dual LED. Smart TV. Motion interpolation technology: Motion Xcelerator. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product color: Black



Display		Performance	
Display diagonal *	190.5 cm (75")	Multi-screen	✓
HD type *	4K Ultra HD	AMD FreeSync	✓
Display technology *	QLED	AMD FreeSync type	FreeSync Premium
LED backlight	✓	Game features	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, Gaming Hub, HGiG, Mini Map Zoom, Super Ultra Wide Game View, Surround Sound, Variable Refresh Rate (VRR)
LED backlighting type	Dual LED		
Screen shape *	Flat		
Supported video modes	2160p		
Supported graphics resolutions	3840 x 2160	4K Ultra HD upscaling	✓
Motion interpolation technology *	Motion Xcelerator	SmartThings app support	✓
Native refresh rate	100 Hz	Video upscaling	✓
Display refresh rates supported	100 Hz, 120 Hz	Multi View	✓
Display resolution *	3840 x 2160 pixels	TV sound to mobile device	✓
Display diagonal (metric)	191 cm		
TV tuner		Ports & interfaces	
Tuner type *	Analog & digital	Ethernet LAN (RJ-45) ports	1
Digital signal format system *	DVB-C, DVB-S2, DVB-T2	USB 2.0 ports quantity *	2
Number of tuners	2 tuner(s)	Digital audio optical out	1
Smart TV		RF ports quantity	1
Smart TV *	✓	Common interface (CI) *	✓
Internet TV *	✓	Common interface Plus (CI+) *	✓
Operating system installed *	Tizen	Common interface Plus (CI+) version	1.4
Apple AirPlay 2 support	✓	HDMI ports quantity *	4
Sound mirroring	✓	Consumer Electronics Control (CEC)	Anynet+
Hybrid Broadcast Broadband TV (HbbTV)	✓	Management features	
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3	Control type	Remote
Smart modes	Filmmaker	Voice guide	✓
TV initiate mirroring	✓	Electronic Program Guide (EPG)	✓
Video apps	Samsung TV Plus	Number of OSD languages	27
		ECO mode	✓
		Auto power off	✓

Audio		Management features	
RMS rated power *	20 W	Works with Amazon Alexa	✓
Audio output channels	2.0 channels	Works with the Google Assistant	✓
Sound modes	Adaptive Sound Pro		
Adaptive sound	✓		
Object Tracking Sound+ (OTS+)	✓		
Active voice amplifier (AVA)	✓		
Enhanced Audio Return Channel (eARC)	✓		
Network		Power	
Wi-Fi *	✓	Power consumption (typical) *	83 W
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Power consumption (standby) *	0.5 W
Bluetooth *	✓	Power consumption (max)	320 W
Bluetooth version	5.2	Energy efficiency class (SDR) *	D
Ethernet LAN *	✓	Energy efficiency class (HDR) *	G
Web browser	✓	Energy consumption (SDR) per 1000 hours *	83 kWh
Design		Energy consumption (HDR) per 1000 hours *	228 kWh
Product color *	Black	AC input voltage	220 - 240 V
VESA mounting *	✓	AC input frequency	50/60 Hz
Panel mounting interface	400 x 400 mm	Energy saving mode	✓
Introduction year	2024	Energy efficiency scale	A to G
Bezel type	3 Bezel-less		
Stand color	Black		
Performance		Brand-specific features	
High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), High Dynamic Range 10+ Adaptive (HDR10 Plus Adaptive), High Dynamic Range 10+ Gaming (HDR10 Plus Gaming)	Samsung technologies (AV/TV)	4K AI Upscaling, Active Voice Amplifier, Adaptive Sound Pro, AirPlay 2, Amazon Alexa Built-in, Ambient Mode+, Built-in SmartThings Hub, Contrast Enhancer, Dual LED, HDR10+, Motion Xcelerator, Object Tracking Sound Lite, Q-Symphony, Quantum HDR, Quantum Processor 4K, Samsung Health, Samsung TV Plus, Slim Fit Wall-Mount, Smart Calibration, Smart TV powered by Tizen, Supreme UHD Dimming, Wide Viewing Angle, Works With Amazon Alexa
Teletext standards	EPG		
Subtitles function	✓		
Ambient mode	Ambient Mode+		
Eco sensor	✓		
AI Upscale	✓		
TV key support	✓		
Backlight dimming technology	Supreme UHD Dimming		
Picture processing technology	Quantum Processor 4K, Samsung Contrast Enhancer		
High Dynamic Range (HDR) supported *	✓		
		Weight & dimensions	
		Width (with stand)	1677.5 mm
		Depth (with stand)	351.8 mm
		Height (with stand)	1026.9 mm
		Weight (with stand)	34.7 kg
		Width (without stand)	1677.5 mm
		Depth (without stand)	26.6 mm
		Height (without stand)	960.2 mm
		Weight (without stand)	33.4 kg
		Stand width	36.4 cm
		Stand depth	35.2 cm
		Packaging data	
		Package width	1834 mm
		Package depth	190 mm
		Package height	1138 mm
		Package weight	45 kg
		Package type	Box
		Packaging content	
		Desktop stand	✓
		Handheld remote control	✓
		Remote control type	TM2360E*UK, TM1240A