SAMSUNG

Samsung Series 7 QE85Q70TAT 2,16 m (85") 4K Ultra HD Smart TV Wi-Fi Black

Brand : Samsung

Product family: Series 7

Product code:
QE85Q70TATXXC

Product name : QE85Q70TAT

QLED, 85", 3840x2160, 3400 PQI, HDR 10+, Dolby 5.1, HDMI, USB, WiFi5
Samsung Series 7 QE85Q70TAT. 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: PQI (Picture Quality Index) 3400, Native aspect ratio: 16:9. Digital signal format system: DVB-C2, DVB-S2, DVB-T2. 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
Native aspect ratio *	16:9
Supported video modes	1080p, 2160p
Motion interpolation technology *	PQI (Picture Quality Index) 3400
Dynamic contrast ratio marketing name	Mega Contrast
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	214 cm

TV tuner	
Tuner type *	Analog & digital
Digital signal format system *	DVB-C2, DVB-S2, DVB-T2
Auto channel search	✔

Smart TV	
Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Hybrid Broadcast Broadband TV (HbbTV)	✔
Smart modes	Movie, Natural

Audio	
Number of speakers *	2
RMS rated power *	20 W
Audio decoders	Dolby Digital, Dolby Digital Plus
Multiroom	✔
Multiroom audio technology	Samsung Multiroom Link

Network	
Wi-Fi *	✔
Bluetooth *	✔

Performance	
ConnectShare (USB)	✔

Ports & interfaces	
HDMI Quick Switch	✔
Audio Return Channel (ARC)	✔
PC in (D-Sub) *	✘
DVI port	✘
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	Anynet+

Management features	
Electronic Programme Guide (EPG)	✔
On Screen Display (OSD)	✔
Picture-in-Picture	✔
ECO mode	✔
Auto power off	✔
Works with Samsung Bixby	✔

Power	
Power consumption (typical) *	198 W
Power consumption (standby) *	0,5 W
Power consumption (max)	325 W
AC input voltage	220 - 240 V
AC input frequency	50 - 60 Hz
Energy saving mode	✔

Weight & dimensions	
Width (with stand)	1896,3 mm
Depth (with stand)	392,1 mm
Height (with stand)	1186,4 mm

Network

Bluetooth version	4.2
Ethernet LAN *	✔
Wi-Fi Direct	✔
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Rollable display	✘

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus)
Teletext function	✔
Subtitles function	✔
Picture processing technology	Samsung Contrast Enhancer
Digital Clean View	✔
High Dynamic Range (HDR) supported *	✔
4K Ultra HD upscaling	✔
MBR support	✔
ConnectShare (HDD)	✔

Weight & dimensions

Weight (with stand)	48,7 kg
Width (without stand)	1896,3 mm
Depth (without stand)	59,9 mm
Height (without stand)	1082,5 mm
Weight (without stand)	47,5 kg

Packaging data

Package width	2090 mm
Package depth	260 mm
Package height	1247 mm
Package weight	63,8 kg
Package type	Box

Packaging content

Cables included	AC
Remote control included	✔
E-manual	✔

Other features

Annual energy consumption	275 kWh
Digital Living Network Alliance (DLNA) certified	✔
Energy efficiency class (old)	A+

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