SAMSUNG

Samsung Series 9 QE83S90DAEXXH teler 2,11 m (83") 4K Ultra HD Nutiteleri funktsioon WiFi Must

Brand : Samsung

Product family: Series 9
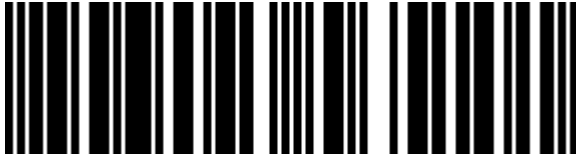
Product code:
QE83S90DAEXXH

Product name :
QE83S90DAEXXH

Samsung Series 9 QE83S90DAEXXH. Ekraani diagonaal: 2,11 m (83"), Ekraani resolutsioon: 3840 x 2160 pikslit, HD tüüp: 4K Ultra HD, Ekraani tehnoloogia: OLED-ekraan, Ekraani kuju: Lame. Nutiteleri funktsioon. Resolutsiooni interpolatsiooni tehnoloogia: Motion Xcelerator, Loomulik kuvasuhe: 16:9. Digitaalsignaali formaadisüsteem: DVB-C, DVB-S2, DVB-T2. WiFi, Ethernet LAN. Toote värv: Must

Display

Display diagonal *	2.11 m (83")
HD type *	4K Ultra HD
Display technology *	OLED
Screen shape *	Flat
Native aspect ratio *	16:9
Motion interpolation technology *	Motion Xcelerator
Native refresh rate	100 Hz
Display refresh rates supported	100 Hz, 144 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	209 cm
Anti-glare screen	✔

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S2, DVB-T2
Number of tuners	2 tuner(s)

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Hybrid Broadcast Broadband TV (HbbTV)	✔
Hybrid Broadcast Broadband TV (HbbTV) version	HbbTV 2.0.3
Far-field voice interaction	✔
Universal guide	✔

Audio

RMS rated power *	40 W
Audio output channels	2.1 channels
Audio decoders	Dolby Atmos, Dolby Digital Plus
Auto volume leveller	✔
Audio pre-selection descriptor	✔
Adaptive sound	✔
Multiroom	✘

Performance

AMD FreeSync	✔
AMD FreeSync type	FreeSync Premium
Game features	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus, HGiG, Mini Map Zoom, Super Ultra Wide Game View, Surround Sound
SmartThings app support	✔
Multi View	✔
MBR support	✔

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Digital audio optical out	1
RF ports quantity	3
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	4
Consumer Electronics Control (CEC)	Anynet+

Management features

Electronic Programme Guide (EPG)	✔
On Screen Display (OSD)	✔
Number of OSD languages	28
Auto power off	✔

Power

Power consumption (typical) *	150 W
Power consumption (standby) *	0.5 W
Power consumption (max)	670 W
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	150 kWh

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.2
Ethernet LAN *	✔
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	400 x 300 mm
Introduction year	2024
Bezel type	4 Bezel-less

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Teletext function	✔
Ambient mode	Ambient Mode+
Eco sensor	✔
TV key support	✔
High Dynamic Range (HDR) supported *	✔

Power

Energy consumption (HDR) per 1000 hours *	227 kWh
AC input voltage	220-240 V
AC input frequency	50/60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Brand-specific features

Samsung technologies (AV/TV)	4K AI Upscaling, Adaptive Sound Pro, Buds Auto Switch, Media Home, NQ4 AI Gen2 Processor, Real Depth Enhancer, Samsung TV Plus, Ultra Viewing Angle

Weight & dimensions

Width (with stand)	1851 mm
Depth (with stand)	359 mm
Height (with stand)	1133.7 mm
Weight (with stand)	39.4 kg
Width (without stand)	1851 mm
Depth (without stand)	44.9 mm
Height (without stand)	1062.8 mm
Weight (without stand)	37.6 kg

Packaging data

Package width	2024 mm
Package depth	189 mm
Package height	1234 mm
Package weight	52.1 kg

Packaging content

Remote control included	✔

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