SAMSUNG

Samsung Q90T QN55Q90T 138.7 cm (54.6") 4K Ultra HD Smart TV Wifi Negro

Marca : Samsung

Familia de productos: Q90T

Código del producto: QN55Q90TDFXZX

Nombre del producto :
QN55Q90T

- Direct Full Array 16x(85"" 20x)
- Procesador Quantum 4K
- 4K AI en escala

55" (3840 x 2160), Quantum Dot Color, Quantum HDR, PQI 4300, 60W (RMS), 802.11 a/b/g/n/ac, Bluetooth 4.2, 4 x HDMI, 2 x USB, LAN, Tizen
Samsung Q90T QN55Q90T. Diagonal de la pantalla: 138.7 cm (54.6"), Resolución de la pantalla: 3840 x 2160 Pixeles, Tipo HD: 4K Ultra HD, Tecnología de visualización: QLED, Forma de la pantalla: Plana. Smart TV. Tecnología de interpolación de movimiento: PQI (Picture Quality Index) 4300, Relación de aspecto nativa: 16:9. Sistema de formato de señal digital: ATSC. Wifi, Ethernet. Color del producto: Negro

Display	
Display diagonal *	138.7 cm (54.6")
HD type *	4K Ultra HD
Display technology *	QLED
Screen shape *	Flat
Native aspect ratio *	16:9
Supported video modes	2160p
Supported graphics resolutions	3840 x 2160
Motion interpolation technology *	PQI (Picture Quality Index) 4300
Display resolution *	3840 x 2160 pixels

TV tuner	
Tuner type *	Analog & digital
Digital signal format system *	ATSC

Smart TV	
Smart TV *	✔
Internet TV *	✔
Operating system installed *	Tizen
Screen mirroring	✔
Smart modes	Game

Audio	
Number of speakers *	4
RMS rated power *	50 W
Audio output channels	4.2 channels
Built-in subwoofer	✔
Audio decoders	Dolby Digital, Dolby Digital Plus
Q-Symphony	✔
Active voice amplifier (AVA)	✔
Adaptive sound+	✔
Multiroom	✔
Multiroom audio technology	Samsung Multiroom Link

Network	
Wi-Fi *	✔
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)

Performance	
Game features	Auto Low Latency Mode (ALLM), Dynamic Black EQ, Game Motion Plus
4K Ultra HD upscaling	✔
Tap view	✔
Adaptive picture	✔
Video upscaling	✔
Multi View	✔
MBR support	✔
ConnectShare (HDD)	✔
ConnectShare (USB)	✔

Ports & interfaces	
Audio Return Channel (ARC)	✔
Mobile High-Definition Link (MHL)	✘
PC in (D-Sub) *	✘
DVI port	✘
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2
Digital audio optical out	1
RS-232C ports	1
RF ports quantity	2
Common interface (CI) *	✘
Common interface Plus (CI+) *	✘
HDMI ports quantity *	4

Management features	
Electronic Programme Guide (EPG)	✔
Works with Amazon Alexa	✔
Works with the Google Assistant	✔
Works with Samsung Bixby	✔

Power	
Power consumption (standby) *	0.5 W
Power consumption (max)	240 W

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

Design	
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
On/off switch	✔
Frameless design	✔

Performance	
High Dynamic Range (HDR) technology	Filmmaker Mode, High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG), Quantum HDR
Game mode	✔
Subtitles function	✔
Ambient mode	Ambient Mode+
Picture processing technology	Samsung Auto Motion Plus
Digital Clean View	✔
High Dynamic Range (HDR) supported *	✔
Processor cores	4
IPv6 support	✔
AMD FreeSync	✔
AMD FreeSync type	FreeSync Premium

Power	
AC input voltage	110 - 127 V
AC input frequency	50 - 60 Hz

Weight & dimensions	
Width (with stand)	1227.6 mm
Depth (with stand)	235.6 mm
Height (with stand)	794.8 mm
Weight (with stand)	24.4 kg
Width (without stand)	1227.6 mm
Depth (without stand)	34.8 mm
Height (without stand)	705.6 mm
Weight (without stand)	20.1 kg

Packaging data	
Package width	1409 mm
Package depth	177 mm
Package height	844 mm
Package weight	31 kg
Package type	Box

Packaging content	
Desktop stand	✔
Cables included	AC
Remote control included	✔
Remote control type	TM2050C
E-manual	✔

Other features	
Quantum dot color technology	✔
Annual energy consumption	193 kWh
Digital Living Network Alliance (DLNA) certified	✔

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