## Samsung QN94D QE43QN94DATXXN TV 109,2 cm (43") 4K Ultra HD Smart TV Wi-Fi Black, Titanium 2000 cd/m<sup>2</sup>

**Product family: QN94D Product code: Brand:** Samsung

QE43QN94DATXXN

## **Product name:** QE43QN94DATXXN

Samsung QN94D QE43QN94DATXXN. Display diagonal: 109,2 cm (43"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: Neo QLED, Screen shape: Flat, LED backlighting type: Mini LED. Smart TV. Motion interpolation technology: Motion Xcelerator, Display brightness: 2000 cd/m², Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black, Titanium





Display		Performance	
Display diagonal * HD type *	109,2 cm (43") 4K Ultra HD Neo QLED	Picture processing technology	Neural Quantum Processor 4K Gen 2, Samsung Real Depth Enhancer Pro
Display technology *	Neo QLED  ✓	Noise reduction *	✓
LED backlight	Mini LED	High Dynamic Range (HDR)	<b>✓</b>
LED backlighting type Screen shape *	Flat	supported *	•
Native aspect ratio *	16:9	AMD FreeSync	•
Display brightness *	2000 cd/m <sup>2</sup>	AMD FreeSync type	FreeSync Premium Pro
Motion interpolation technology * Native refresh rate Display refresh rates supported Dynamic contrast ratio marketing	Motion Xcelerator 100 Hz 144 Hz Quantum Matrix Technology	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)
name Display resolution *	3840 x 2160 pixels	4K Ultra HD upscaling	✓
Display diagonal (metric)	108 cm	SmartThings app support	✓
Anti-glare screen	✓	Tap view	✓
TV tuner		Adaptive picture	✓
	Analog Cally to I	Multi View	✓
Tuner type *  Digital signal format system *	Analog & digital DVB-C, DVB-S2, DVB-T2	TV sound to mobile device	✓
,	DVD-C, DVD-32, DVD-12	USB recording	✓
Smart TV		ConnectShare (HDD)	✓
Smart TV *	•	ConnectShare (USB)	✓
Internet TV *		Ports & interfaces	
Operating system installed *	Tizen	Audio Return Channel (ARC)	<b>√</b>
Timeshift	✓	PC in (D-Sub) *	×
Screen mirroring	<b>✓</b>	Ethernet LAN (RJ-45) ports	1
Sound mirroring	•	USB 2.0 ports quantity *	2
Hybrid Broadcast Broadband TV (HbbTV)	✓	Digital audio optical out	1
Hybrid Broadcast Broadband TV (HbbTV) version	2.0.3	RF ports quantity RF connector type	2 F. IEC
TV initiate mirroring	✓	Common interface Plus (CI+) *	<b>√</b>
Universal guide	✓	Common interface Plus (CI+)	1.4
	Amazon Prime Video, Apple TV,	version	1.4
Video apps	Disney+, NOW TV, Netflix, Rakuten TV, Samsung TV Plus, YouTube	HDMI ports quantity *	4

Audio		Ports & interfaces		
Number of speakers *	2	Consumer Electronics Control (CEC)	Anynet+	
RMS rated power *	20 W	AC (power) in	✓	
Audio decoders	Dolby Atmos	Management features		
Audio pre-selection descriptor	<b>✓</b>	Voice control	<b>/</b>	
Music wall	<b>✓</b>	Electronic Programme Guide (EPG)	<b>✓</b>	
Active voice amplifier (AVA)	<b>✓</b>	On Screen Display (OSD)	<b>/</b>	
Adaptive sound+	<b>✓</b>	Picture-in-Picture	· ·	
Multiroom	✓	Auto power off	· ·	
Multiroom audio technology	Samsung Multiroom Link	Works with Amazon Alexa	· •	
Enhanced Audio Return Channel (eARC)	✓	Works with the Google Assistant	<b>v</b>	
Network		Power	•	
Wi-Fi *	<b>✓</b>	Power consumption (typical) *	51 W	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4	Power consumption (standby) *	0,5 W	
Bluetooth *	(802.11n), Wi-Fi 5 (802.11ac) ✓	Power consumption (max)	145 W	
Bluetooth version	5.2	Energy efficiency class (SDR) *	F	
Ethernet LAN *	J.2 ✓	Energy efficiency class (HDR) *  Energy consumption (SDR) por 1000	G	
	•	Energy consumption (SDR) per 1000 hours *	51 kWh	
Design		AC input voltage	220 - 240 V	
Product colour *	Black, Titanium	AC input frequency	50/60 Hz	
Colour name	Titan Black	Energy saving mode	✓	
VESA mounting *	<b>√</b>	Energy efficiency scale	A to G	
Panel mounting interface	200 x 200 mm	Brand-specific features		
Frameless design Introduction year	2024		Al Scaling, AMD FreeSync™	
Bezel type	4 Bezel-less		Premium Pro, Active Voice Amplifier Pro, Adaptive Sound Pro, Ambient	
Slim fit wall mount support	✓		Mode+, Auto HDR Remastering,	
Stand type	Hexagon stand		Buds Auto Switch, Built-in	
Stand colour	Titanium		SmartThings Hub, Dolby Atmos®, Expert Calibration, EyeComfort	
Performance			Mode, Gaming Hub, HDMI eARC,	
i ci ioi munee	Filmmaker Mode, High Dynamic	HDR10+, Mobile Tap Mirroring, Samsung technologies (AV/TV) Motion Xcelerator, Neo Quantum		
High Dynamic Range (HDR) technology	Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)		HDR, Neural Quantum Processor 4K, Object Tracking Sound Lite, Q-	
Camo modo	1		Symphony, Quantum Dot Display, Quantum Matrix Technology,	
Game mode	•			
Teletext function	·		Samsung Multi View, Samsung TV	
	✓ Ambient Mode+		Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One	
Teletext function	✓ Ambient Mode+		Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming	
Teletext function Ambient mode			Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One	
Teletext function Ambient mode Eco sensor		Weight & dimensions	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle	
Teletext function Ambient mode Eco sensor Brightness detection		Width (with stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection		Width (with stand) Depth (with stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle 960,8 mm 220 mm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale		Width (with stand) Depth (with stand) Height (with stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle 960,8 mm 220 mm 619,9 mm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle 960,8 mm 220 mm 619,9 mm 13,4 kg	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle 960,8 mm 220 mm 619,9 mm 13,4 kg	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand)	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg 51,9 cm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width Stand depth	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg 51,9 cm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width Stand depth Packaging data Package width Package depth	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg 51,9 cm 22 cm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width Stand depth Packaging data Package width Package depth Package height	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg 51,9 cm 22 cm  1164 mm 140 mm 667 mm	
Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width Stand depth Packaging data Package width Package depth	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg 51,9 cm 22 cm	
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Teletext function Ambient mode Eco sensor Brightness detection Colour detection Al Upscale TV key support	* * * * *	Width (with stand) Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width Stand depth Packaging data Package width Package height Package weight Packaging content	Plus, Smart Calibration, Smart TV powered by Tizen, Solar Cell One Remote, Ultimate UHD Dimming Pro, Wide Viewing Angle  960,8 mm 220 mm 619,9 mm 13,4 kg 960,8 mm 26,9 mm 558,9 mm 9,4 kg 51,9 cm 22 cm  1164 mm 140 mm 667 mm 17,5 kg	

## **Packaging content**

Remote control included

Remote control type TM2360E

E-manual



8806095544328

## **Catalog Object Cloud**



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