

Samsung QE55QN90FAT - 55" Diagonal Class QN90F Series LED-backlit LCD TV

Neo QLED - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Mini LED - black

Group	Flat Screens
Manufacturer	Samsung
Manufacturer item no.	QE55QN90FATXXH
EAN/UPC	8806095995427



Description

Samsung QE55QN90FAT - 55" Diagonal Class QN90F Series LED-backlit LCD TV - Neo QLED - Smart TV - Tizen OS - 4K UHD (2160p) 3840 x 2160 - HDR - Quantum Mini LED - black

Main features

Product Description	Samsung QE55QN90FAT QN90F Series - 55" LED-backlit LCD TV - Neo QLED - 4K
Product Type	LED-backlit LCD TV - Neo QLED - Smart TV
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2205032
Diagonal Class	55"
Colour	Black
Platform	Tizen OS
Resolution	3840 x 2160
Display Format	4K UHD (2160p)
HDR Format	HDR10+
HDR Technology	HDR10+ Adaptive, HDR10+ Gaming, Neo Quantum HDR+
Frame Rate & Enhancement Technology	Variable Refresh Rate (VRR), Motion Xcelerator 165Hz, 120Hz (Up to 165Hz) Refresh Rate
Video Interface	HDMI
HDMI Ports Qty	4 ports
Connectivity	Wi-Fi, LAN, Bluetooth
LCD Backlight Technology	Quantum Mini LED Ultimate UHD Dimming, Quantum Matrix Technology Plus
Image Aspect Ratio	16:9
TV Tuner	1x analogue, 2x digital
Digital TV Tuner	DVB-C, DVB-S2, DVB-T2
Internet Streaming Services	HbbTV 2.0.4
Picture Enhancements	Dynamic Black EQ, Wide Viewing Angle, Real Depth Enhancer Pro, AI Motion Enhancer Pro, HDR Brightness Optimizer, Auto HDR Remastering Pro, 4K AI Upscaling Pro, Color Booster Pro

Speaker System	4.2.2 channel
Platform	SmartThings, Matter
Intelligent Assistant	Bixby (not available for some languages and countries)
USB	2 ports
Included Accessories	Samsung TM2360E remote control
Voltage	AC 220-240 V (50/60 Hz)
Energy Class	Class F
Power Consumption Operational	76 watt
Power Consumption Stand by	0.5 watt
Energy Consumption per Year	105 kWh
Dimensions (WxDxH) - without stand	122.74 cm x 2.69 cm x 70.56 cm
Weight	17.7 kg

Technical data © 1WorldSync. Subject to technical modifications and errors.