

Neo QLED

# QN77F

# SAMSUNG

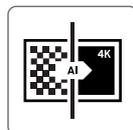


## Fascinating colors and breathtaking sound



### NQ4 AI Gen2 Processor

Feel the full power of AI in 4K



### 4K AI Upscaling

Turn content into a 4K experience



### Quantum Matrix Technology Slim

Experience sharp and precise contrasts with our proprietary mini LED technology



### Motion Xcelerator 144Hz

Experience your favorite games in razor-sharp image quality with up to 4K and 144 Hz

# 2025 Series QN77F TV

# SAMSUNG

General	Neo QLED 4K	Neo QLED 4K	Neo QLED 4K
Screen Size	75	65	55
Screen diagonal in cm	189	163	138
Serie	QN70F	QN70F	QN70F
Modellcode	QE75QN77FATXXN	QE65QN77FATXXN	QE55QN77FATXXN
EAN	8806095972824	8806095972756	8806095972695
UVP/RRP CHF	2599	1799	1499
<b>Dimensions (W x H x D in mm)</b>			
Set Size with Stand	1677.5 x 1016.2 x 331.5 mm	1451.7 x 890.4 x 279.4 mm	1232.9 x 765.7 x 247.4 mm
Set Size without Stand	1677.5 x 960.7 x 26.6 mm	1451.7 x 832.2 x 25.7 mm	1232.9 x 709.2 x 25.7 mm
Package Size	1815 x 1080 x 164 mm	1597 x 933 x 148 mm	1369 x 819 x 142 mm
Stand (Basic) (WxD)	354.8 x 331.5 mm	314.3 x 279.4 mm	263.9 x 247.4 mm
VESA Spec	400 x 400 mm	400 x 300 mm	200 x 200 mm
<b>Weight (kg)</b>			
Set Weight with Stand	30.9 kg	21.8 kg	15.0 kg
Set Weight without Stand	29.6 kg	20.8 kg	14.2 kg
Package Weight	40.3 kg	29.1 kg	19.7 kg
<b>Energy</b>			
Energy Efficiency Class	D	E	E
Power Consumption (Max) (l)	260	220	200
Power Consumption (Stand-by)	0.5	0.5	0.5
<b>Picture</b>			
Resolution	4K (3,840 x 2,160)	4K (3,840 x 2,160)	4K (3,840 x 2,160)
Refresh Rate	120Hz	120Hz	120Hz
Color	100% Color Volume	100% Color Volume	100% Color Volume
Picture Engine	NQ4 AI Gen2 Processor	NQ4 AI Gen2 Processor	NQ4 AI Gen2 Processor
HDR (High Dynamic Range)	Neo Quantum HDR	Neo Quantum HDR	Neo Quantum HDR
HLG (Hybrid Log Gamma)	Yes	Yes	Yes
Motion Technology	Motion Xcelerator 144Hz	Motion Xcelerator 144Hz	Motion Xcelerator 144Hz
Contrast	Quantum Matrix Technology Slim	Quantum Matrix Technology Slim	Quantum Matrix Technology Slim
Anti Reflection	-	-	-
Viewing Angle	Wide Viewing Angle	Wide Viewing Angle	Wide Viewing Angle
Micro Dimming	Ultimate UHD Dimming	Ultimate UHD Dimming	Ultimate UHD Dimming
Contrast Enhancer	Real Depth Enhancer	Real Depth Enhancer	Real Depth Enhancer
Expert Calibration	-	-	-
Smart Calibration	Basic	Basic	Basic
Picture Upscale	4K AI Upscaling	4K AI Upscaling	4K AI Upscaling
<b>Audio</b>			
Dolby Atmos	-	-	-
Object Tracking Sound	OTS Lite	OTS Lite	OTS Lite
Q-Symphony	Yes	Yes	Yes
Active Voice Amplifier Pro	Yes	Yes	Yes
Adaptive Sound	Adaptive Sound Pro	Adaptive Sound Pro	Adaptive Sound Pro
Sound Output (RMS)	20W	20W	20W
Speaker Type	2CH	2CH	2CH
Bluetooth Audio	Yes	Yes	Yes
<b>Smart Service</b>			
Smart TV Type	Yes	Yes	Yes
TV Plus	Yes	Yes	Yes
<b>Smart Features</b>			
Multi-View	upto 2 videos	upto 2 videos	upto 2 videos
Art Store	Yes	Yes	Yes
Mobile to TV Mirroring	Yes	Yes	Yes
<b>Connectivity</b>			
HDMI Port Qty	4	4	4
USB Port Qty	2 x USB-A	2 x USB-A	2 x USB-A
eARC	eARC	eARC	eARC
Digital Audio Out (Optical)	1	1	1
EPG	Yes	Yes	Yes
Picture-In-Picture   BT HID Support	Yes	Yes	Yes
USB HID Support   Teletext (TTX)	Yes	Yes	Yes
Time Shift	Yes	Yes	Yes
WiFi	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)	Yes (Wi-Fi 5)
Bluetooth	Yes (BT5.2)	Yes (BT5.2)	Yes (BT5.2)
CI Slot	CI+(1.4)	CI+(1.4)	CI+(1.4)
Digital Broadcasting	DVB-T2CS2	DVB-T2CS2	DVB-T2CS2
Analog Tuner	Yes	Yes	Yes
2 Tuner	Yes	Yes	Yes
CI (Common Interface)	1	1	1
<b>Game Feature</b>			
HDMI (High Frame Rate; HDMI 2.1)	-	-	-
Auto Game Mode (ALLM)	Yes	Yes	Yes
Game Motion Plus	Yes	Yes	Yes
Dynamic Black EQ	Yes	Yes	Yes
Surround Sound	Yes	Yes	Yes
Super Ultra Wide Game View	Yes	Yes	Yes
Game bar	Yes	Yes	Yes
FreeSync	FreeSync Premium	FreeSync Premium	FreeSync Premium
<b>Design</b>			
Design	AirSlim	AirSlim	AirSlim
Color	Black	Black	Black
Stand Type	Aero Center	Aero Center	Aero Center
Stand Color	Carbon Gray	Carbon Gray	Carbon Gray
<b>In-Box</b>			
User Manual   Power Cable	Yes	Yes	Yes
One Connect Box	-	-	-
Remote Control	BT SolarCell Remote	BT SolarCell Remote	BT SolarCell Remote
<b>Optional Accessory</b>			
Slim Fit Wall-Mount	Yes	Yes	Yes
Auto Rotating Wall-Mount	-	-	-
Auto Rotating Studio Stand	-	-	-
Studio Stand	-	Yes	Yes

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As at 04/2025 · Subject to errors and omissions

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