CLASS HIERARCHY

- Neo QLED 8K
- Neo QLED 4K
- OLED 4K
- QLED 4K
- Crystal UHD 4K
- FHD, HD

alexa built-in   SmartThings

SIZE CLASS

85"	QN85Q8F
75"	QN75Q8F
65"	QN65Q8F
55"	QN55Q8F
50"	QN50Q8F
43"	QN43Q8F
32"	QN32Q8F

Elevate your entertainment with vivid visuals and dynamic audio tailored to your content. Scenes are lifelike with over a billion shades of color, distinctive contrast and pristine detail. Enjoy innovative personalized experiences with Samsung Vision AI[1] and also get access thousands of live TV channels, movies, and shows—all for free.

TOP 10 KEY FEATURES

1. Q4 AI Processor[2]
2. 100% Color Volume with Quantum Dot[3]
3. AirSlim
4. Endless Free Content[4]
5. Motion Xcelerator 144Hz[5]
6. Quantum HDR+[6]
7. Samsung Knox Security[7]
8. Color Booster Pro[8]
9. AVA and Adaptive Sound
10. AI Customization Mode[8]

PICTURE (PANEL)

Display Type: QLED

Refresh Rate: 85"-55": 120Hz (Up to 144Hz)
50"-32": 60Hz

Lighting Technology:
85"-43": Dual LED
32": Mega Contrast

Display Resolution: 4K (3,840 x 2,160)

Anti Reflection: N/A

Viewing Angle:
85"-55": Wide Viewing Angle
50"-32": N/A

Dimming Technology: Supreme UHD Dimming

PICTURE (PROCESSING)

Processor: Q4 AI Gen1 Processor[2]

Upscaling: 4K Upscaling

Variable Refresh Rate (VRR):
85"-55": Yes
50"-32": N/A

Motion Handling:
85"-55": Motion Xcelerator 144Hz[5]
50"-32": Motion Xcelerator

Contrast Enhancer: Yes

Object Motion Enhancing: N/A

Color: 100% Color Volume[3]

Color Booster: Pro[8]

HDR (High Dynamic Range):
85"-43": Quantum HDR+[6]
32": Quantum HDR

HDR10+: Yes (Adaptive)

Auto HDR Remastering:
85"-55": Yes
50"-32": N/A

Adaptive Picture:
85"-55": AI Customization[8]
32": N/A

Supersize Picture Enhancer: N/A

AUDIO

Speaker Type: 2CH

Output Power: 20W

Dolby Atmos: N/A

Object Tracking Sound (OTS): OTS Lite

Q-Symphony: Yes

Active Voice Amplifier (AVA):
85"-43": Yes
32": N/A

Adaptive Sound:
85"-43": Yes
32": N/A

Bluetooth Audio: Yes

360 Audio:
85"-55": Yes
50"-32": N/A

DESIGN

TV Design: AirSlim

Bezel Type: 3 Bezel-less

Front Color: Black

Stand Type: 85"-43": AERO LINEAR
32": Simple Feet

Stand Color: Black

Adjustable Stand: N/A

CONNECTIVITY

Wi-Fi: Yes (Wi-Fi 5)

Bluetooth: Yes (BT5.3)

One Connect Box: N/A

HDMI Input:
85"-55": 4 Ports
50"-32": 3 Ports

HDMI Maximum Input Rate:
85"-55": 4K 144Hz (for HDMI 1/2/3/4)
50"-32": 4K 60Hz (for HDMI 1/2/3)

HDMI Audio Return Channel:
85"-55": eARC
50"-32": eARC/ARC

HDMI-CEC: Yes

USB Ports: 2 x USB-A

Ethernet (LAN): 1

Digital Audio Out (Optical): N/A

RF Connection: 1

RS-232C Input: N/A

SAMSUNG VISION AI[1]

Live Translate: 85"-55": Yes
50"-32": N/A

Generative Wallpaper: Yes

Pet & Family Care: N/A

Home Insight: Yes

Universal Gestures/Quick Control: Yes

TV ART FEATURES

Art Mode: N/A

Art Store: Yes[9]

SMART TV FEATURES[4]

Operating System: One UI Tizen

AI TV: Samsung Vision AI[1]

Free Ad Supported TV: Samsung TV Plus

Smart Home Connectivity: SmartThings, Matter, IoT-Sensor Functionality[10]

Smart Assistants (Built-In): Bixby, Alexa

Smart Assistants (Works with): Google Assistant

Far-Field Voice Interactions:
85"-55": Yes
50"-32": N/A

Web Browser: Yes

Samsung Health: Yes[11]

Multi Device Experience: Mobile to TV, Sound Mirroring, Wireless TV On, Tap View

Multi-View: Up to 2 Videos

Ambient Mode: N/A

Buds Auto Switch: Yes

Works with Apple Airplay: Yes

Works with Google Cast:
85"-55": Yes
50"-32": N/A

Daily+: 85"-43": Voice/User Detection
32": N/A

Daily Board: Yes

Workout Tracker: Yes

Karaoke Mic: Yes

Multi-Control: Yes

ConnecTime: Yes

Screen Vitals: 85"-55": Yes
50"-32": N/A

Storage Share: Yes

GAMING

Gaming Hub: Yes[12]

Cloud Gaming: Yes - Xbox, NVIDIA GeForce Now, Luna, Blacknut, Antstream, Boosteroid, Utomik

AI Auto Game Mode: Yes

ALLM (Auto Low Latency Mode): Yes

Game Motion Plus: Yes

Super Ultra Wide Game View: Yes[13]

Game Bar: Yes

Mini Map Zoom: Yes

VRR Standard: 85"-55": Free Sync Premium™
50"-32": N/A

HGiG: Yes

Hue Sync: Yes

SECURITY

Knox Vault: N/A

Knox Security: Yes[7]

INCLUDED ACCESSORIES

Remote Control: SolarCell™ Remote TM2560E

Power Cable: Yes

MODELS

MODEL: QN85Q8F
ORDER CODE: QN85Q8FAAFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276999197

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
· TV WITHOUT STAND: 74.8 X 42.8 X 1.1
· TV WITH STAND (LOWEST): 74.8 X 45 X 14.4
· SHIPPING: 81.1 X 47.2 X 6.7
· STAND FOOTPRINT: 0.8 X 10.5 X 14.4

WEIGHT (LB):
· TV WITHOUT STAND: 87.7
· TV WITH STAND: 89.7
· SHIPPING: 115.3

VESA SUPPORT: YES (600 X 400)

ACCESSORIES INCLUDED IN BOX:
· REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
· POWER CABLE
· USER MANUAL

WARRANTY: CLICK HERE

MODEL: QN75Q8F
ORDER CODE: QN75Q8FAAFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276999173

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
· TV WITHOUT STAND: 66 X 37.8 X 1
· TV WITH STAND (LOWEST): 66 X 40.1 X 12.9
· SHIPPING: 71.5 X 42.5 X 6.5
· STAND FOOTPRINT: 0.8 X 10 X 12.9

WEIGHT (LB):
· TV WITHOUT STAND: 64.2
· TV WITH STAND: 65.5
· SHIPPING: 86.2

VESA SUPPORT: YES (400 X 400)

ACCESSORIES INCLUDED IN BOX:
· REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
· POWER CABLE
· USER MANUAL

WARRANTY: CLICK HERE

MODEL: QN65Q8F
ORDER CODE: QN65Q8FAAFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276999210

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
· TV WITHOUT STAND: 57.1 X 32.7 X 1
· TV WITH STAND (LOWEST): 57.1 X 35 X 10.6
· SHIPPING: 62.9 X 36.7 X 5.8
· STAND FOOTPRINT: 0.7 X 9.3 X 10.6

WEIGHT (LB):
· TV WITHOUT STAND: 45.6
· TV WITH STAND: 46.7
· SHIPPING: 62.2

VESA SUPPORT: YES (400 X 300)

ACCESSORIES INCLUDED IN BOX:
· REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
· POWER CABLE
· USER MANUAL

WARRANTY: CLICK HERE

MODEL: QN55Q8F
ORDER CODE: QN55Q8FAAFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6

UPC CODE: 887276999142

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
· TV WITHOUT STAND: 48.5 X 27.9 X 1
· TV WITH STAND (LOWEST): 48.5 X 30.2 X 9.4
· SHIPPING: 53.9 X 32 X 5.6
· STAND FOOTPRINT: 0.7 X 8.7 X 9.4

WEIGHT (LB):
· TV WITHOUT STAND: 30.6
· TV WITH STAND: 31.5
· SHIPPING: 42.1

VESA SUPPORT: YES (200 X 200)

ACCESSORIES INCLUDED IN BOX:
· REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
· POWER CABLE
· USER MANUAL

WARRANTY: CLICK HERE

MODELS

MODEL: QN50Q8F
ORDER CODE: QN50Q8FAAFXZA

SCREEN SIZE CLASS: 50"

SCREEN DIAGONAL MEASUREMENT: 49.5"

UPC CODE: 887276990903

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
- TV WITHOUT STAND: 44 X 25.4 X 1
- TV WITH STAND (LOWEST): 44 X 27.6 X 9.4
- SHIPPING: 48.9 X 29.3 X 4.9
- STAND FOOTPRINT: 0.7 X 8.7 X 9.4

WEIGHT (LB):
- TV WITHOUT STAND: 23.8
- TV WITH STAND: 24.7
- SHIPPING: 31.5

VESA SUPPORT: YES (200 X 200)

ACCESSORIES INCLUDED IN BOX:
- REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
- POWER CABLE
- USER MANUAL

WARRANTY: CLICK HERE

MODEL: QN43Q8F
ORDER CODE: QN43Q8FAAFXZA

SCREEN SIZE CLASS: 43"

SCREEN DIAGONAL MEASUREMENT: 42.5"

UPC CODE: 887276990880

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
- TV WITHOUT STAND: 38 X 22 X 1
- TV WITH STAND (LOWEST): 38 X 24.2 X 7.8
- SHIPPING: 42.7 X 25.5 X 4.7
- STAND FOOTPRINT: 0.6 X 8.5 X 7.8

WEIGHT (LB):
- TV WITHOUT STAND: 17.4
- TV WITH STAND: 18.1
- SHIPPING: 25.1

VESA SUPPORT: YES (200 X 200)

ACCESSORIES INCLUDED IN BOX:
- REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
- POWER CABLE
- USER MANUAL

WARRANTY: CLICK HERE

MODEL: QN32Q8F
ORDER CODE: QN32Q8FAAFXZA

SCREEN SIZE CLASS: 32"

SCREEN DIAGONAL MEASUREMENT: 31.5"

UPC CODE: 887276990941

COUNTRY OF ORIGIN: MEXICO

DIMENSIONS (INCHES W X H X D):
- TV WITHOUT STAND: 28.5 X 16.8 X 1.2
- TV WITH STAND (LOWEST): 28.5 X 18.8 X 6.1
- SHIPPING: 31.9 X 20.9 X 4.7
- STAND FOOTPRINT: 1.3 X 5.6 X 6.5

WEIGHT (LB):
- TV WITHOUT STAND: 11.7
- TV WITH STAND: 11.9
- SHIPPING: 16.8

VESA SUPPORT: YES (100 X 100)

ACCESSORIES INCLUDED IN BOX:
- REMOTE MODEL: SOLARCELL™ REMOTE TM2560E
- POWER CABLE
- USER MANUAL

WARRANTY: CLICK HERE