

QN85DD Samsung Neo QLED 4K TV



PRODUCT HIGHLIGHTS

- Quantum Matrix with Mini LEDs
- Neo Quantum HDR
- Dolby Atmos™ and Object Tracking Sound Lite
- Ultimate UHD Dimming
- Motion Xcelerator 120Hz³

SIZE CLASS



This elite TV uses individual zones of light for impressive color and contrast. Clear motion is matched with real-time sound, all with more picture dimension to draw you in.

KEY FEATURES

Picture

- Quantum Matrix with Mini LEDs
- Neo Quantum HDR
- 4K AI Upscaling¹
- NQ4 AI Gen2 Processor
- 100% Color Volume with Quantum Dot²
- Ultimate UHD Dimming
- Motion Xcelerator 120Hz³
- Auto HDR Remastering
- EyeComfort Mode
- HDR Brightness Optimizer
- Real Depth Enhancer
- Customized Picture Mode
- Auto Game Mode (ALLM)
- Super Ultra Wide Game View and Game Bar⁴
- Mini Map Zoom

Design

- Neo Slim Design
- Titan Black One Touch Hexagon Stand

Smart Features⁵

- Samsung Tizen OS
- Universal Guide
- Ambient Mode+
- Multiple Voice Assistants⁶
- Samsung TV Plus
- Samsung Smart Hub
- Multi View
- SmartThings Compatible⁷
- Samsung Health⁸
- ConnectTime
- Gaming Hub⁹

Connections

- 4 HDMI Ports¹⁰
- HDMI 2.1 Features Supported:
 - Auto Low Latency Mode (ALLM), supported on all ports
 - Fixed Rate Link (FRL) 4K@120Hz, supported on all ports
 - Variable Refresh Rate (VRR), supported on all ports
 - Enhanced Audio Return Channel (eARC), supported on one port
- 2 USB-A Connections
- LAN Port

- Wi-Fi 5
- Bluetooth® 5.2
- RS-232 Control (Ex-Link)
- IP Control Support¹¹
- Digital Audio Output (Optical)

Audio

- Dolby Atmos™ and Object Tracking Sound Lite
- Q-Symphony¹²
- Active Voice Amplifier Pro
- Adaptive Sound Pro
- Dual Audio Support (Bluetooth)
- 60 Watt 4.2 Channel
- 360 Audio

Included Accessories

- SolarCell Remote™ (TM2360E)

Industry Certifications

- Filmmaker Mode¹³
- 4K UHD Connected

¹ Utilizes AI-based formulas.

² QLED televisions can produce 100% Color Volume in the DCI-P3 color space, the format for most cinema screens and HDR movies for television.

³ Motion Xcelerator 120Hz is sometimes called Motion Xcelerator Turbo.

⁴ Super Ultra Wide Game View is supported for PC games only. Super Ultra Wide Game View is only available for ultra wide supported games. Some game titles may not support the function or be limited to use this feature. Screen resolution change from external device may be required.

⁵ Samsung Account required for network-based smart services, including streaming apps and other smart features. Separate [connected] computer, mobile or other device may be necessary to create/log in to Samsung Account (free to download and create). Without Account log in, only external device connections (e.g., via HDMI) and terrestrial/over-the-air TV (only for TVs with tuners) available.

⁶ Alexa is built-in.

⁷ SmartThings compatible devices only. SmartThings app download may be required.

⁸ Subscriptions may be required for some services. Smart Trainer support devices may vary by country. Partners and content may vary by region.

⁹ High speed Internet connection, additional gaming service subscriptions, and compatible controller required.

¹⁰ HDMI—CEC (Consumer Electronics Control) facilitates convenient control functions with compatible devices.

¹¹ Requires third-party control system installation. See samsung.com/us/business/custominstall.

¹² Q-Symphony requires compatible 2020-2024 Samsung TV and either a Q-Series or S-soundbar.

¹³ FILMMAKER MODE™ logo is a trademark of UHD Alliance, Inc.

SAMSUNG

SEE BACK FOR DETAILS

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TOP 10 KEY FEATURES

PICTURE

Quantum Matrix with Mini LEDs

Catch every detail in dark to bright scenes. Precise lighting from Mini LEDs boost brightness so you don't miss a thing. It all works to make your picture that much more intense.

Neo Quantum HDR

Take in a realistic picture with 4K color and contrast. Appreciate rich, accurate shades and tones in each scene.

Dolby Atmos™ and Object Tracking Sound Lite

Keep your ears on the action with built-in Dolby Atmos™@. You'll hear 3D surround sound that follows the movement on screen using our incredible virtual top channel audio.

Ultimate UHD Dimming

Adjusts the brightness by scene for a detailed picture. UHD Dimming scans the whole screen to create deep darks and vivid whites.

Motion Xcelerator 120Hz¹

Experience smooth action with exceptional motion enhancements for a seamless picture.

Real Depth Enhancer

Experience depth and dimension on screen just like you do in real life. For all content, Real Depth Enhancer mirrors how the human eye processes depth by increasing foreground contrast.

4K AI Upscaling²

Content instantly transformed to incredibly sharp up to 4K resolution. Whether you're streaming an HD movie, watching live sports, or looking back at home videos, experience it all transformed into sharp 4K resolution.

NQ4 AI Gen2 Processor

The power behind the 4K picture that actively improves the quality. Utilizing 20 specialized networks the AI-powered processor drives the intuitive Smart TV Hub, Dolby Atmos™ sound, and expertly upscaled 4K resolution.

Auto HDR Remastering²

Elevate your viewing experience with incredible 4K color and contrast. AI-based algorithms help create brighter highlights and details.

HDR Brightness Optimizer

Dark scenes become detailed so that everything is more visible. The tone of the image adjusts in real time so you can see the screen in any lighting. Plus with improved brightness, you get a rich picture with more to see.

¹Motion Xcelerator 120Hz is sometimes called Motion Xcelerator Turbo.

²Utilizes AI-based formulas.

QN85DD Neo QLED 4K TV

MODELS

MODEL: QN85QN85DD
ORDER CODE: QN85QN85DDFXZA

SCREEN SIZE CLASS: 85"

SCREEN DIAGONAL MEASUREMENT: 84.5"

UPC CODE: 887276827513

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 74.5 x 42.5 x 1.9
- **TV WITH STAND:** 74.5 x 44.9 x 12.2
- **SHIPPING:** 84.6 x 48.6 x 8.2
- **STAND FOOTPRINT:** 16.4 x 11 x 12.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 93.7
- **TV WITH STAND:** 109.6
- **SHIPPING:** 138.7

VESA SUPPORT: TBD

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**

MODEL: QN75QN85DD
ORDER CODE: QN75QN85DDFXZA

SCREEN SIZE CLASS: 75"

SCREEN DIAGONAL MEASUREMENT: 74.5"

UPC CODE: 887276827506

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 65.8 x 37.6 x 1.8
- **TV WITH STAND:** 65.8 x 40 x 10.8
- **SHIPPING:** 73.7 x 43.3 x 7.3
- **STAND FOOTPRINT:** 16.4 x 10.4 x 10.8

WEIGHT (LB):

- **TV WITHOUT STAND:** 73
- **TV WITH STAND:** 84.9
- **SHIPPING:** 106.5

VESA SUPPORT: TBD

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**

QN85DD Neo QLED 4K TV

MODELS

MODEL: QN65QN85DD
ORDER CODE: QN65QN85DDFXZA

SCREEN SIZE CLASS: 65"

SCREEN DIAGONAL MEASUREMENT: 64.5"

UPC CODE: 887276827490

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 56.9 x 32.6 x 1.8
- **TV WITH STAND:** 56.9 x 35 x 10.2
- **SHIPPING:** 64.3 x 36.8 x 7.1
- **STAND FOOTPRINT:** 15.3 x 9.8 x 10.2

WEIGHT (LB):

- **TV WITHOUT STAND:** 50.9
- **TV WITH STAND:** 59.1
- **SHIPPING:** 76.5

VESA SUPPORT: TBD

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**

MODEL: QN55QN85DD
ORDER CODE: QN55QN85DDFXZA

SCREEN SIZE CLASS: 55"

SCREEN DIAGONAL MEASUREMENT: 54.6"

UPC CODE: 887276827483

COUNTRY OF ORIGIN: Mexico

DIMENSIONS (INCHES W x H x D):

- **TV WITHOUT STAND:** 48.3 x 27.7 x 1.8
- **TV WITH STAND:** 48.3 x 30.2 x 9.6
- **SHIPPING:** 56.9 x 32.6 x 6.5
- **STAND FOOTPRINT:** 14.2 x 9.1 x 9.6

WEIGHT (LB):

- **TV WITHOUT STAND:** 39
- **TV WITH STAND:** 44.3
- **SHIPPING:** 56.4

VESA SUPPORT: TBD

ACCESSORIES INCLUDED IN BOX:

- **REMOTE MODEL:** TM-2360E
- **POWER CABLE**
- **USER MANUAL**