

Samsung - QN77S85FAE : QN77S85FAE

ENERGY STAR Unique ID: 3994365 Brand Name: Samsung Model Number: QN77S85FAE Model Name: QN77S85FAE Model Name: QN77S85FAE Application: Consumer Display Type: OLED Backlight Technology Type: OLED Backlight Technology Type: QLED Resolution Format: 4K (UHD) Native Vertical Resolution (pixels): 2160 Native Vertical Resolution (pixels): 3840 High Contrast Ratio (HCR) Display: Yes Automatic Brightness Control: Yes Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?: Low Power Wireless Technologies Supported: Bluetooth Features: Quick Start, High Dynamic Range Upscaling, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Upconversion, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Voice Recognition, Automatic Brightness Control, User Adjustable Backlight Reported On Mode Power (per the Federal Test Procedure) (watts): Measured Standby Mode Power (Watts): 0.6 Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10		
Brand Name: Samsung Model Number: QN77885FAE Model Name: QN77885FAE Application: Consumer Display Type: OLED Backlight Technology Type: OLED Resolution Format: 4K (UHD) Native Vertical Resolution (pixels): 2160 Native Horizontal Resolution (pixels): 3840 High Contrast Ratio (HCR) Display: Yes Automatic Brightness Control: Yes Is Automatic Brightness Control: Yes Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?: Low Power Wireless Technologies Supported: Bluetooth Features: Quick Start, High Dynamic Range Upscaling, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Upconversion, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Voice Recognition, Automatic Brightness Control, User Adjustable Backlight Reported On Mode Power (per the Federal Test Procedure) (watts): 0.6 Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10	Specifications	
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Model Name: QN77S85FAE Application: Consumer Display Type: OLED Backlight Technology Type: OLED Resolution Format: 4K (UHD) Native Vertical Resolution (pixels): 2160 Native Horizontal Resolution (pixels): 3840 High Contrast Ratio (HCR) Display: Yes Automatic Brightness Control: Yes Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?: Low Power Wireless Technologies Supported: Bluetooth Features: Quick Start, High Dynamic Range Upscaling, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Upconversion, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Voice Recognition, Automatic Brightness Control, User Adjustable Backlight Reported Annual Energy Consumption (kWh): 272.0 Reported On Mode Power (per the Federal Test Procedure) (watts): 0.6 Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10	Brand Name:	Samsung
Application: Display Type: Backlight Technology Type: OLED Resolution Format: AK (UHD) Native Vertical Resolution (pixels): Native Horizontal Resolution (pixels): High Contrast Ratio (HCR) Display: Automatic Brightness Control: Is Automatic Brightness Control: Ves Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?: Low Power Wireless Technologies Supported: Quick Start,High Dynamic Range Upscaling,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Upconversion,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Voice Recognition,Automatic Brightness Control,User Adjustable Backlight Reported Annual Energy Consumption (kWh): Reported On Mode Power (per the Federal Test Procedure) (watts): Measured Standby Mode Power (Watts): Diagonal Viewable Screen Size (in.): 76.6 Date Certified: OLED SUBDIA AK (UHD) AK (UHC) A	Model Number:	QN77S85FAE
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Is Automatic Brightness Control Enabled by Default in the Default SDR Preset Picture Setting When Television is Shipped?: Low Power Wireless Technologies Supported: Bluetooth Features: Quick Start,High Dynamic Range Upscaling,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Upconversion,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Voice Recognition,Automatic Brightness Control,User Adjustable Backlight Reported Annual Energy Consumption (kWh): 272.0 Reported On Mode Power (per the Federal Test Procedure) (watts): Measured Standby Mode Power (Watts): Diagonal Viewable Screen Size (in.): 76.6 Date Certified:	High Contrast Ratio (HCR) Display:	Yes
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Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Upconversion, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Voice Recognition, Automatic Brightness Control, User Adjustable Backlight Reported Annual Energy Consumption (kWh): Reported On Mode Power (per the Federal Test Procedure) (watts): Measured Standby Mode Power (Watts): Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10	Low Power Wireless Technologies Supported:	Bluetooth
Reported On Mode Power (per the Federal Test Procedure) (watts): Measured Standby Mode Power (Watts): Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10	Features:	Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Upconversion, Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care), Voice Recognition, Automatic Brightness
Procedure) (watts): Measured Standby Mode Power (Watts): Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10	Reported Annual Energy Consumption (kWh):	272.0
Diagonal Viewable Screen Size (in.): 76.6 Date Certified: 2025-02-10	Reported On Mode Power (per the Federal Test Procedure) (watts):	146.8
Date Certified: 2025-02-10	Measured Standby Mode Power (Watts):	0.6
	Diagonal Viewable Screen Size (in.):	76.6
Markets: United States	Date Certified:	2025-02-10
	Markets:	United States
ENERGY STAR Certified: Yes	ENERGY STAR Certified:	Yes

Additional Model Information

QN77S85FBE,QN77S85FBE,Same as basic model except model designation; QN77S85FDE,QN77S85FDE,Same as basic model except model designation