

LG - 65QNED90TU* : 65QNED90TU*

Specifications ENERGY STAR Unique ID: 2740386 Brand Name: LG Model Number: 65QNED90TU* Model Name: 65QNED90TU* Application: Consumer Display Type: QD-LED (QLED) Backlight Technology Type: Direct-lift LED Resolution Format: 4K (UHD) Native Vertical Resolution (pixels): 2160 Native Horizontal Resolution (pixels): 3840 High Contrast Ratio (HCR) Display: No 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, Wake-On-Cast Compatibility, Control Via Remote Control App. Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD (also known as Motion Eye Care), Automatic Brightness Control, User Adjustable Backlight Reported Annual Energy Consumption (kWh): 216.0 Power Consumption in Standby Mode when Not Connected to a Network (watts): 0.4 Reported On Mode Power Consumption for Certification (watts): 117.0 Reported On Mode Power (per the Federal Test 170.0 Procedure) (watts): 117.0 Diagonal Viewable Screen Size (in.): 64.5 Date Certified: 2023-11-14		
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Automatic Brightness Control: 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,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD (also known as Motion Eye Care),Automatic Brightness Control,User Adjustable Backlight Reported Annual Energy Consumption (kWh): Power Consumption in Standby Mode when Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Biagonal Viewable Screen Size (in.): 4 Ves 8 Diagonal Viewable Screen Size (in.): 6 4.5	Native Horizontal Resolution (pixels):	3840
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, Wake-On-Cast Compatibility, Control Via Remote Control App, Control Via Smart Speaker, Motion-based Dynamic Dimming (MDD (also known as Motion Eye Care), Automatic Brightness Control, User Adjustable Backlight Reported Annual Energy Consumption (kWh): Power Consumption in Standby Mode when Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Diagonal Viewable Screen Size (in.): Output 117.0 64.5	High Contrast Ratio (HCR) Display:	No
Default in the Default SDR Preset Picture Setting When Television is Shipped?: Low Power Wireless Technologies Supported: Bluetooth Features: Quick Start,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD (also known as Motion Eye Care),Automatic Brightness Control,User Adjustable Backlight Reported Annual Energy Consumption (kWh): Power Consumption in Standby Mode when Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Diagonal Viewable Screen Size (in.): 64.5	Automatic Brightness Control:	Yes
Features: Quick Start,Wake-On-Cast Compatibility,Control Via Remote Control App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD (also known as Motion Eye Care),Automatic Brightness Control,User Adjustable Backlight Reported Annual Energy Consumption (kWh): Power Consumption in Standby Mode when Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Diagonal Viewable Screen Size (in.): 64.5	Default in the Default SDR Preset Picture	No
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Power Consumption in Standby Mode when Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Diagonal Viewable Screen Size (in.): 0.4 117.0 117.0 64.5	Features:	App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Automatic Brightness Control,User
Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Diagonal Viewable Screen Size (in.): 64.5	Reported Annual Energy Consumption (kWh):	216.0
Connected to a Network (watts): Average On Mode Power Consumption for Certification (watts): Reported On Mode Power (per the Federal Test Procedure) (watts): Diagonal Viewable Screen Size (in.): 64.5		0.3
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Procedure) (watts): Diagonal Viewable Screen Size (in.): 64.5		117.0
		117.0
Date Certified: 2023-11-14	Diagonal Viewable Screen Size (in.):	64.5
	Date Certified:	2023-11-14
Markets: United States	Markets:	United States
ENERGY STAR Certified: Yes	ENERGY STAR Certified:	Yes

Additional Model Information

65QNED90TA*,65QNED90TA*,65QNED90TA* is the same as 65QNED90TU* except for model designation.* may be any alphanumeric according to color of stand or enclosure

UPC Codes

195174076767

Captured On: 06/17/2025