

Samsung - QN65QN90CAF : QN65QN90CAF

ENERGY STAR Unique ID: 2406517 Brand Name: Samsung Model Number: QN65QN90CAF Model Name: QN65QN90CAF Model Name: QN65QN90CAF Application: Consumer Display Type: QP-LED (QLED) Backlight Technology Type: Direct-lit 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: Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Automatic Brightness Control Reported Annual Energy Consumption (kWh): 161.9 Power Consumption in Standby Mode when Not Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts): Power Consumption in Standby Mode when Connected to a Network (watts):		
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Not Connected to a Network (watts): Power Consumption in Standby Mode when 0.4	Reported Annual Energy Consumption (kWh):	161.9
		0.3
	•	0.4
Average On Mode Power Consumption for Certification (watts): 113.6		113.6
Reported On Mode Power (per the Federal Test 83.0 Procedure) (watts):		83.0
Diagonal Viewable Screen Size (in.): 64.5	Diagonal Viewable Screen Size (in.):	64.5
Date Certified: 2023-01-05	Date Certified:	2023-01-05
Markets: United States	Markets:	United States
	ENERGY STAR Certified:	Yes

Additional Model Information

QN65QN90CDF,QN65QN90CDF,Same as basic model except model designation; QN65QN92CAF,QN65QN92CAF,Same as basic model except model designation