Samsung - QN55QN90CAF : QN55QN90CAF

Specifications

ENERGY STAR Unique ID:	2406334
Brand Name:	Samsung
Model Number:	QN55QN90CAF
Model Name:	QN55QN90CAF
Application:	Consumer
Display Type:	QD-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?:	No
Low Power Wireless Technologies Supported:	Bluetooth
Features:	Control Via Remote Control App,Control Via Smart Speaker,Motion-based Dynamic Dimming (MDD) (also known as Motion Eye Care),Automatic Brightness Control
Reported Annual Energy Consumption (kWh):	141.8
Power Consumption in Standby Mode when Not Connected to a Network (watts):	0.3
Power Consumption in Standby Mode when Connected to a Network (watts):	0.34
Average On Mode Power Consumption for Certification (watts):	99.05
Reported On Mode Power (per the Federal Test Procedure) (watts):	72.0
Diagonal Viewable Screen Size (in.):	54.6
Date Certified:	2022-12-26
Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

QN55QN90CDF,QN55QN90CDF,Same as basic model except model designation; QN55QN92CAF,QN55QN92CAF,Same as basic model except model designation