



## ENERGY STAR CERTIFIED Displays

### Samsung - QB55B : QB55B

#### Specifications

ENERGY STAR Unique ID:	2390704
Brand Name:	Samsung
Model Name:	QB55B
Model Number:	QB55B
Product Type:	Signage Display
Panel Type:	VA LCD
Screen Size (inches):	54.6
Screen Area (square inches):	1275.67
Native Resolution (pixels):	3840 x 2160
Maximum Luminance (candelas per square meter):	394.0
Total Native Resolution (megapixels):	8.3
Model Features:	User Adjustable Backlight
Signal or Data Interfaces:	RS232,RJ45,HDMI,USB
Power Source:	Ac to dc internal power supply
On Mode Power (watts):	84.4
Markets:	United States, Taiwan, Canada
Sleep Mode Power (watts):	0.5
Off Mode Power (watts):	0.5
Tiled Display System:	No
ENERGY STAR Certified:	Yes
ENERGY STAR Most Efficient:	No

#### Additional Model Information

LH55QBBEBGCX\*\*,LH55QBBEBGCX\*\*,\* can be any alphanumeric character; LH55QBBNBGCX\*\*,LH55QBBNBGCX\*\*,\* can be any alphanumeric character; QB55B-N,QB55B-N,

**Captured On:**  
07/25/2025