



ENERGY STAR CERTIFIED  
**Audio/Video**

## Samsung - HW-N650 : HW-N650

### Specifications

<b>ENERGY STAR Unique ID:</b>	2331015
<b>Brand Name:</b>	Samsung
<b>Model Name:</b>	HW-N650
<b>Model Number:</b>	HW-N650
<b>Product Type:</b>	Audio Amplifier - Limited Bandwidth
<b>Amplifier Channels:</b>	5.1
<b>Video Player Type:</b>	N/A
<b>Tuner Included:</b>	No
<b>Connected Technology:</b>	Bluetooth, HDMI-CEC
<b>Default Auto Power Down (APD) Timing (min.):</b>	15
<b>Energy Use (Idle) (Watts):</b>	0.0
<b>Energy Use (Sleep Mode) (Watts):</b>	2.5
<b>Is Amplifier Consumer or Commercial?:</b>	Consumer
<b>Amplifier Input Power at 1/8 Maximum Undistorted Power (Watts):</b>	23.8
<b>Amplifier Efficiency %:</b>	55
<b>Date Available On Market:</b>	2018-07-10
<b>Markets:</b>	United States
<b>ENERGY STAR Certified:</b>	Yes

### Additional Model Information

HW-MN6##,HW-MN6##,; HW-N6##,HW-N6##,; HW-NM65C,HW-NM65C,

**Captured On:**  
04/25/2025