



# ENERGY STAR CERTIFIED Displays

## Samsung - S27D800EAN : S27D800EAN

### Specifications

ENERGY STAR Unique ID:	3425440
Brand Name:	Samsung
Model Name:	S27D800EAN
Model Number:	S27D800EAN
Product Type:	Monitor
Panel Type:	IPS LCD
Screen Size (inches):	27.0
Screen Area (square inches):	310.4
Native Resolution (pixels):	3840 x 2160
Maximum Luminance (candelas per square meter):	342.0
Total Native Resolution (megapixels):	8.3
Model Features:	User Adjustable Backlight
Signal or Data Interfaces:	Display,HDMI
Power Source:	Ac to dc internal power supply
Monitor Total Energy Consumption at 115 Volts (kWh/yr):	74.9
On Mode Power (watts):	23.5
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

S27D80\*EE\*,S27D80\*EE\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S27D800EA\*,S27D800EA\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S27D800EE\*,S27D800EE\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S27D800EEN,S27D800EEN,Same as basic model except model designation.; S27D802EA\*,S27D802EA\*,Same as  
basic model except model designation. \* can be any alphanumeric character; S27D802EAN,S27D802EAN,Same as  
basic model except model designation.; S27D802EE\*,S27D802EE\*,Same as basic model except model designation.  
\* can be any alphanumeric character; S27D802EEN,S27D802EEN,Same as basic model except model designation.;  
S27D804EA\*,S27D804EA\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S27D804EAN,S27D804EAN,Same as basic model except model designation.; S27D804EE\*,S27D804EE\*,Same as basic  
model except model designation. \* can be any alphanumeric character; S27D804EEN,S27D804EEN,Same as basic  
model except model designation.; S27D806EA\*,S27D806EA\*,Same as basic model except model designation. \* can be  
any alphanumeric character; S27D806EAN,S27D806EAN,Same as basic model except model designation.

**Captured On:**  
04/30/2025