



ENERGY STAR CERTIFIED Displays

Samsung - S27B800PXN : S27B800PXN

Specifications

ENERGY STAR Unique ID:	2393544
Brand Name:	Samsung
Model Name:	S27B800PXN
Model Number:	S27B800PXN
Product Type:	Monitor
Panel Type:	IPS LCD
Screen Size (inches):	27.0
Screen Area (square inches):	310.47
Native Resolution (pixels):	3840 x 2160
Maximum Luminance (candelas per square meter):	360.0
Total Native Resolution (megapixels):	8.3
Model Features:	User Adjustable Backlight
Signal or Data Interfaces:	Display,HDMI,USB
Power Source:	Ac to dc internal power supply
Monitor Total Energy Consumption at 115 Volts (kWh/yr):	86.5
On Mode Power (watts):	27.3
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

S27B80*PE*,S27B80*PE*,Same as basic model except model designation. * can be any alphanumeric character;
S27B80*PX*,S27B80*PX*,Same as basic model except model designation. * can be any alphanumeric character;
S27B800PE*,S27B800PE*,Same as basic model except model designation. * can be any alphanumeric character;
S27B800PEN,S27B800PEN,Same as basic model except model designation.; S27B800PX*,S27B800PX*,Same as
basic model except model designation. * can be any alphanumeric character; S27B802PE*,S27B802PE*,Same as
basic model except model designation. * can be any alphanumeric character; S27B802PEN,S27B802PEN,Same as
basic model except model designation.; S27B804PE*,S27B804PE*,Same as basic model except model designation.
* can be any alphanumeric character; S27B804PEN,S27B804PEN,Same as basic model except model designation.;
S27B804PX*,S27B804PX*,Same as basic model except model designation. * can be any alphanumeric character;
S27B804PXN,S27B804PXN,Same as basic model except model designation.; S27B806PX*,S27B806PX*,Same as basic
model except model designation. * can be any alphanumeric character; S27B806PXN,S27B806PXN,Same as basic mode
l except model designation.

Captured On:
04/30/2025