



# ENERGY STAR CERTIFIED Displays

## Samsung - S32B800PXN : S32B800PXN

### Specifications

|   |                                |
|---|--------------------------------|
| ENERGY STAR Unique ID:                                  | 2393545                        |
| Brand Name:   | Samsung                        |
| Model Name:   | S32B800PXN                     |
| Model Number:   | S32B800PXN                     |
| Product Type:   | Monitor                        |
| Panel Type:   | IPS LCD                        |
| Screen Size (inches):                                   | 32.0                           |
| Screen Area (square inches):                            | 423.94                         |
| Native Resolution (pixels):                             | 3840 x 2160                    |
| Maximum Luminance (candelas per square meter):          | 380.0                          |
| 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): | 114.8                          |
| On Mode Power (watts):                                  | 36.5                           |
| 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

S32B80\*PE\*,S32B80\*PE\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S32B80\*PX\*,S32B80\*PX\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S32B800PE\*,S32B800PE\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S32B800PEN,S32B800PEN,Same as basic model except model designation.; S32B800PX\*,S32B800PX\*,Same as  
basic model except model designation. \* can be any alphanumeric character; S32B802PE\*,S32B802PE\*,Same as  
basic model except model designation. \* can be any alphanumeric character; S32B802PEN,S32B802PEN,Same as  
basic model except model designation.; S32B804PE\*,S32B804PE\*,Same as basic model except model designation.  
\* can be any alphanumeric character; S32B804PEN,S32B804PEN,Same as basic model except model designation.;  
S32B804PX\*,S32B804PX\*,Same as basic model except model designation. \* can be any alphanumeric character;  
S32B804PXN,S32B804PXN,Same as basic model except model designation.; S32B806PX\*,S32B806PX\*,Same as basic  
model except model designation. \* can be any alphanumeric character; S32B806PXN,S32B806PXN,Same as basic mode  
l except model designation.

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