



**Samsung
S27C450B**

**Award Regions:
Australia; Europe**

**Award Category:
Commercially Available,
Large-size monitors
(23 inches and above)**

Product Details	
Nominal Diagonal Screen Size (cm)	68.69
Nominal Diagonal Screen Size (in)	27
Viewable Screen Width (cm)	59.8
Viewable Screen Height (cm)	33.8
Nominal Screen Area (cm ²)	2021.24
Sleep Mode (Passive Standby) Power (W)	0.4
On-Mode Power (W)	15.2
Minimum Energy Performance Claim in On Mode (W/cm ²)	0.0075
Maximum Luminance (cd/m ²)	320
As-shipped (default) Luminance (cd/m ²)	300
Nominal Aspect Ratio	16:9
Screen and Backlight Technology	LED backlit technology
Lines of Vertical Resolution	1080

9 September 2013