

Specifications – Philips Brilliance LCD monitor with PowerSensor



Picture	
Panel type	TFT-LCD
Size	56 cm (22")
Aspect ratio	16:10
Optimum Resolution	1680 x 1050 @ 60 Hz
Viewing angle (H,V)	176° (H) / 170° (V) (@C/R > 5)
Brightness	250 cd/m ²
Contrast ratio (typical)	1000:1
SmartContrast ratio (dynamic)	12000:1
Response time (typical)	5 ms
Picture enhancement	SmartImage
Pixel pitch	0.282 x 0.282 mm
Display colors	16.7 M
Video dot rate	165 MHz
Horizontal scanning frequency	30-83 kHz
Vertical scanning frequency	56-75 Hz
Connectivity	
Analog video signal	VGA
Digital video signal	DVI-D (digital, HDCP)
USB	USB 2.0 x 1
Sync Input	Separate Sync, Sync on Green
Audio In/Out	Stereo Audio

Convenience	
Monitor Controls	SmartImage, Sensor (Left), Audio (Down), Brightness (Up), Menu (OK), Power On/Off
OSD Languages	English, French, German, Spanish, Italian, Russian, Simplified Chinese, Portuguese
Built-in Audio	1.5 W x 2
Other convenience	VESA mount (100x100mm), Kensington lock
Plug & Play Compatibility	DDC/CI, sRGB, Windows 98/2000/XP/Vista, Mac OS X
Regulatory Approvals	CE Mark, Energy Star, FCC Class B, CCC, SEMKO, TCO '03, TÜV/GS, TÜV Ergo, UL/cUL, GOST, BSMI
Stand	
Height adjustment	70 mm
Swivel	-45/+45 degree
Tilt	-5/20 degree
Physical Specifications	
Product with stand (mm)	502 x 446 x 228 mm
Product without stand (mm)	502 x 346 x 58 mm
Packaging (mm)	565 x 490 x 173 mm
Product with stand (kg)	5.16 kg
Product without stand (kg)	4.14 kg
Product with packaging (kg)	7 kg
Color	Black
Finish	Texture
Power	
Power LED indicator	Operation - White, Standby/ sleep-white (blinking)
Power supply	Built-in, 1 00-240VAC, 50/60Hz
On mode without audio	27W (typical)
On mode	<20W (EnergyStar 5.0 test method)
Consumption (Off Mode)	< 0.5 W
Sustainability	
Approvals	<ul style="list-style-type: none"> •Environmental and energy: RoHS, EPEAT Silver •Recyclable packaging material: 100 %