Philips
LCD monitor, LED
backlight

S Line
21.5" (54.6 cm)
USB monitor

221S3UCB

Simplicity with USB monitor

Single USB cable gives power and video

Set yourself free with the new Philips USB monitor. The USB 2.0 ports on your laptop
delivers digital video and power to your monitor via a single cable connection!

Simplicity makes sense

- No power or video cables required
- Single USB 2.0 laptop connection for power and video
- True plug and play operation
- Instant on, thanks to LED technology

Sustainable Eco-friendly solution

- Mercury Free eco-friendly display
- Extra low power consumption
- Zero power consumption in off mode 100% power saving

Ergonomic design

- 70mm height adjustment for ideal sitting position
- Tilt and swivel adjustment for an ideal viewing angle

PHILIPS

Highlights

LED technology

White LED's are solid state devices which light up to full, consistent brightness faster saving startup time. LED's are free from mercury content which allows for eco-friendly recycling and disposal process. LED's allow for better dimming control of LCD backlight, resulting in super high contrast ratio. It also gives superior color reproduction thanks to consistent brightness across the screen.

USB Power, Video

Philips USB monitor is capable of displaying images and drawing power directly from your laptop USB ports with a single USB cable. No extra power or video cables are required resulting in a simple, single cable, extra low power connection between your laptop and monitor.

Extra low power consumption

The USB monitor uses special low-power LED backlight, allowing it to simply draw power from USB ports of your laptop. It consumes approximately 9 watts, resulting in approximately 50% lower power consumption than a equivalent standard monitor.

70mm height adjustment

The Compact Ergo Base is a 'people friendly' Philips monitor base that tilts, swivels and is height adjustable so each user can position the monitor for maximum viewing comfort and efficiency.

Mercury Free

Philips monitors with LED backlighting are free of Mercury content, one of the most toxic natural substances, which affects humans and animals. This reduces the environmental impact of the display throughout its life-cycle, from manufacturing to disposal.

Zero power consumption

Zero power consumption in off mode 100% power saving

Screen tilt and swivel

Screen tilt and swivel is a mechanism built into the base permits the monitor to swivel and tilt backward or forward.

No power or video cables

No power or video cables required

True plug and play operation

True plug and play operation

USB Monitor | Ultra Low Power | Hg Free | FULL HD 1080p | LED | Lead Free

Specifications

Picture/Display
• Panel Size: 21.5 inch / 54.6 cm
• Aspect ratio: 16:9
• LCD panel type: TFT-LCD
• Backlight type: W-LED system
• Pixel pitch: 0.248 x 0.248 mm
• Optimum resolution: 1920 x 1080 @ 60Hz
• Brightness: 150 cd/m²
• Display colors: 16.7 M
• Contrast ratio (typical): 1,000:1
• Response time (typical): 5 ms
• Viewing angle: 160° (H) / 150° (V), @ C/R > 10
• sRGB

Connectivity
• Video Signal Input: USB 2.0

Convenience
• Plug & Play Compatibility: Mac OS X, sRGB, Windows 7/Vista/XP
• Other convenience: Kensington lock, VESA mount (100x100mm)

Stand
• Height adjustment: up to 70 mm
• Swivel: -65/65 degree
• Tilt: -5/20 degree

Power
• Off mode: 0W
• On mode: 9W (typ.) (USB 2.0)
• Standby mode: 0.3W (typ.)
• Power LED indicator: Operation - White

• Optional Power Adaptor: Model-DSA-20PFE-05 FEU 050300, DSA-20PFE-05 FCH 050300, DSA-20PFE-05 FUS 050300, Specification -100-240VAC, 50/60Hz, 0.7A*
• Car charger power input: USB 2.0

Dimensions
• Product with stand (mm): 507 x 402 x 201 mm
• Packaging in mm (WxHxD): 565 x 461 x 131 mm
• Product without stand (mm): 507 x 323 x 59 mm

Weight
• Product with packaging (kg): 5.13 kg
• Product with stand (kg): 3.85 kg
• Product without stand (kg): 3.44 kg

Operating conditions
• Temperature range (operation): 0°C to 40°C °C
• MTBF: 30,000 hour(s)
• Relative humidity: 20%-80 %
• Temperature range (storage): -20°C to 60°C °C

Sustainability
• Environmental and energy: RoHS
• Recyclable packaging material: 100 %

Compliance and standards
• Regulatory Approvals: CCC, CE Mark, FCC Class B, UL/cUL

Cabinet
• Color: Black
• Finish: Texture

* In rare instances, if your laptop's 2xUSB ports do not have enough power output for the monitor, in that case you may need to purchase an optional DC adaptor.