



Philips Brilliance
USB-docking LCD monitor

S Line

22 (21.5"/54.6 cm diag.)
1920 x 1080 (Full HD)



221S6QUMB

Simplicity with notebook docking display

expand view with single cable

This innovative notebook docking display enables easy port replication. Expand your viewing workspace, keep peripherals connected, access the Internet, all with a single USB cable to your notebook.

Simplicity makes sense

- Connect to the Internet and intranet with the built in Ethernet port
- Access all peripherals, keyboard and mouse from the hub
- Transmit video and audio from the notebook with a single cable
- Single USB cable docks your notebook to the display

Sustainable Eco-friendly solution

- Eco-friendly materials that meet international standards
- PVC-BFR free housing

Great performance

- Less eye fatigue with Flicker-Free technology
- AH-IPS display for brilliant images with vivid colours

Ergonomic design

- Low bezel-to-table height for maximum reading comfort
- SmartErgoBase enables user-friendly ergonomic adjustments

PHILIPS

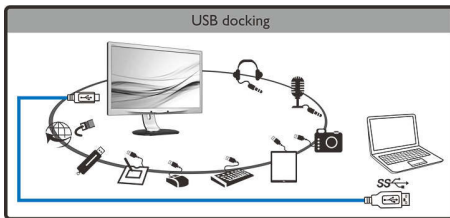
Highlights

Expand view with single cable



This large innovative Philips display enables easy port replication for any notebook. Especially suitable for the latest Ultra-thin notebooks with limited connectors, this display with built-in USB hub, Ethernet and stereo speakers enables you to transmit video, audio and connect to the Internet or intranet directly with a single cable USB connection. Using this advanced USB plug-and-play connection, you can now expand your desktop using both your NBPC and Philips display real-estate without having to worry about cumbersome resolution adjustments or messing around with cables.

USB hub for peripherals



You now have the option to connect a full sized keyboard and mouse to the Philips display's USB hub to improve your productivity. Simply connect your Notebook to this display with a single USB cable, and you are ready to utilise the additional peripherals such as the external HDD, camera, USB drive along with Full HD video, Audio and Internet functions. Should you prefer, you can of course still utilise your NBPC's keyboard and track pad as usual.

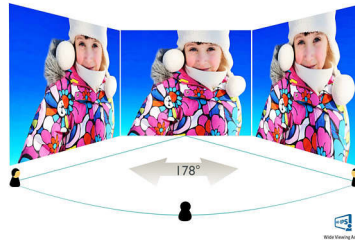
Transmit from a single cable

Transmit video and audio from the notebook with a single cable

Connect by built in Ethernet

Connect to the Internet and intranet with the built in Ethernet port

AH-IPS technology



This latest Philips display uses advanced AH-IPS panels, resulting in superior colour reproduction, response time and power consumption. Unlike standard TN panels, AH-IPS panels show consistent colour even at 178-degree wide angles and in pivot mode. With remarkable performance, AH-IPS is best suited for applications demanding colour accuracy and consistent brightness at all times, such as photo retouching, graphics applications and web browsing.

Flicker-Free technology



Due to the way brightness is controlled on LED-backlit screens, some users experience flicker on their screen which causes eye fatigue. Philips Flicker-Free technology applies a new solution to regulate brightness and reduce flicker for more comfortable viewing.

SmartErgoBase



The SmartErgoBase is a monitor base that delivers ergonomic display comfort and provides cable management. The user-friendly height, swivel, tilt and rotation angle adjustments of the base allow the monitor to be positioned for maximum comfort to help ease the physical strains of a long workday. In addition, cable management reduces cable clutter and keeps the workspace neat and professional.

Low bezel-to-table height



Thanks to its advanced SmartErgoBase, the Philips monitor can be lowered down almost to desk level for a comfortable viewing angle. Low bezel-to-table height is the perfect solution if you use bifocals, trifocals or progressive lens glasses for your computing work. Additionally, it allows users of different heights to use the monitor at their preferred angle and height settings, helping them to reduce fatigue and strain.



Specifications

Picture/Display

- Panel Size: 21.5 inch/54.6 cm
- Aspect ratio: 16:9
- LCD panel type: AH-IPS LCD
- Backlight type: W-LED system
- Pixel pitch: 0.248 x 0.248 mm
- Optimum resolution: 1920 x 1080 @ 60 Hz
- Brightness: 250 cd/m²
- Display colours: 16.7 M
- Contrast ratio (typical): 1000:1
- Response time (typical): 14 ms
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Effective viewing area: 476.06 x 267.79 mm
- sRGB

USB Connectivity

- Audio In/Out: through USB
- Headphone out: through USB
- Microphone in: through USB
- RJ45: through USB
- Signal Input: USB 2.0 x 1 (upstream)
- USB: USB 2.0 x 2 (downstream)

Convenience

- Built-in Speakers: 2 W x 2
- Other convenience: Kensington lock, VESA mount (100 x 100 mm)

Stand

- Height adjustment: 110 mm
- Pivot: 90 degree
- Swivel: -75/75 degree
- Tilt: -5/20 degree

Power

- Power supply: 100–240 VAC, 50–60 Hz, Built-in
- Off mode: $\leq 0.3\text{ W}$ (typ.)
- On mode: 20 W (typ.) (EnergyStar 6.0 test method)
- Standby mode: $\leq 0.3\text{ W}$ (typ.)
- Power LED indicator: Operation - White, Standby mode - White (flashing)

Dimensions

- Packaging in mm (W x H x D): 565 x 422 x 184 mm
- Product without stand (mm): 511 x 319 x 52 mm
- Product with stand (max height): 511 x 483 x 227 mm

Weight

- Product with packaging (kg): 6.78 kg
- Product with stand (kg): 4.90 kg
- Product without stand (kg): 3.10 kg

Operating conditions

- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- Temperature range (operation): 0°C to 40°C °C
- Relative humidity: 20%-80 %
- Temperature range (storage): -20°C to 60°C °C
- MTBF (demonstrated): 70,000 (excluded backlight)

Sustainability

- Environmental and energy: EnergyStar 6.0, RoHS
- Recyclable packaging material: 100 %
- Specific Substances: PVC/BFR free housing, Mercury free

Compliance and standards

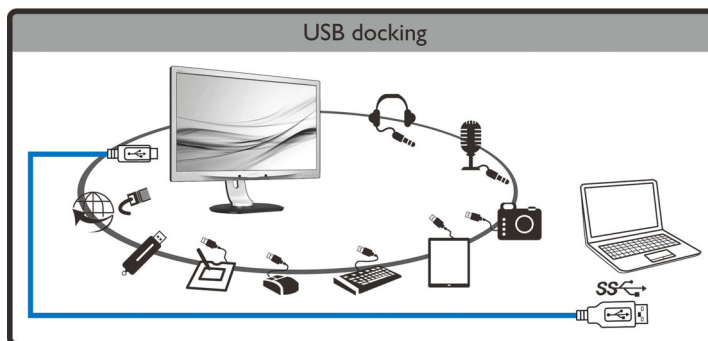
- Regulatory Approvals: CE Mark, FCC Class B, SEMKO, cETLus, CU-EAC, TUV/GS, TUV Ergo, EPA, PSB, WEEE, C-tick, UKRAINIAN, CECP, PSE, KC, ICES-003, E-standby, J-MOSS, VCCI

Cabinet

- Finish: Texture
- Foot: Black
- Front bezel: Black
- Rear cover: Black

What's in the box?

- Cables: Audio, USB, Power
- Monitor with stand
- User Documentation



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* Activities such as screen sharing and online streaming over the Internet can impact your network performance. Your hardware and network bandwidth will determine the overall audio and video quality.

* The notebook, keyboard and mouse shown are for illustration purpose only and not included with the product.

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