



Philips
USB-docking LCD monitor

S-line

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



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

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

Great performance

- AH-IPS LED gives brilliant images with vivid colours
- Less eye fatigue with Flicker-Free technology

Ergonomic design

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

Sustainable Eco-friendly solution

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

PHILIPS

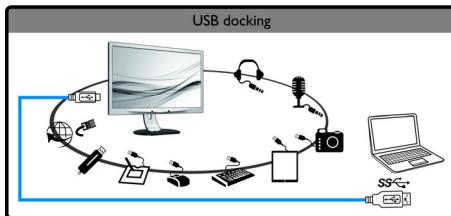
Highlights

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.

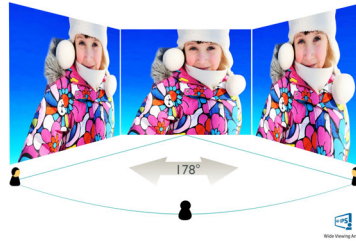
USB hub for peripherals



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.

AH-IPS technology



This latest Philips display uses advanced AH-IPS panels utilising improved structure resulting in superior colour reproduction, response time and power consumption compared to other wide view angle panels. Unlike standard TN panels, AH-IPS panels exhibit the smallest amount of Gamma fluctuation and therefore are able to show consistent colour even at 178/178 degrees and in pivot mode. With a remarkable performance, it is best suited to applications demanding colour accuracy and consistent brightness at all times like photo retouching, graphics applications and web browsing.

Flicker-Free technology



Because of the way brightness is controlled on LED-backlit screens, some users experience flicker on the 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

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

USB Connectivity

- USB: USB 2.0 x 3
- Signal Input: USB 2.0 upstream
- Audio In/Out: through USB
- RJ45: through USB
- Microphone in: through USB
- Headphone out: through USB

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

- On mode: 20 W (typ.) (EnergyStar 6.0 test method)
- Standby mode: < 0.3 W (typ.)
- Off mode: < 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby

- mode - White (flashing)
- Power supply: 100-240 VAC, 50-60 Hz, Built-in

Dimensions

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

Weight

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

Operating conditions

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

Sustainability

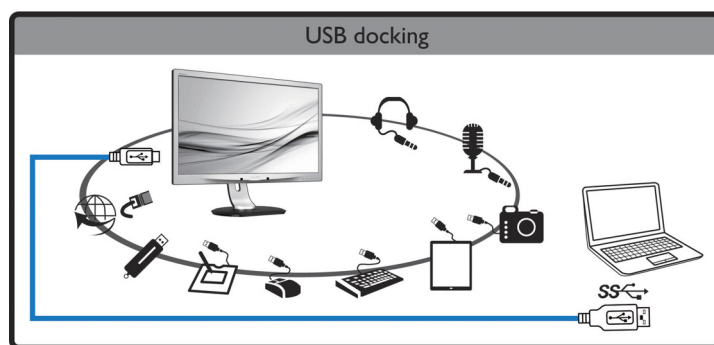
- Environmental and energy: EnergyStar 6.0, RoHS
- Recyclable packaging material: 100 %
- Specific Substances: PVC/BFR free housing, Mercury free, Lead free

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

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



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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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