Philips
Cloud Monitor Base

For 19"-29"/48-73-cm monitor

Height-adjustable
for VMware

SB4B1927VB





Simple, secure and eco-friendly

Streamline IT with this zero client all-in-one ready solution. Attach your current monitor and integrate with your VMware environment for max flexibility. Flexibility, manageability and ultimate security make this the smartest IT choice.

All-in-One Simplicity
- SmartErgoBase for better ergonomics
- VDI All-in-One for simplicity

Manageability and Flexibility
- VMware ready for seamless integration
- Flexibility and savings by integrating with existing monitor
- Tera2 chipset for efficient performance
- Zero Client SmartConnect for ultimate expandability

Sustainable Eco-friendly solution
- Zero Client All-in-One for energy savings
- Eco-friendly solution

PHILIPS

Cloud Monitor Base
For 19"-29"/48-73-cm monitor Height-adjustable, for VMware

SB4B1927VB/00

Highlights

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.

VDI All-in-One for simplicity



Workers need a clean, reliable computing solution. IT organisations need to maintain hardware performance, data access and security and reduce costs. With Virtual Desktop Infrastructure (VDI), IT organisations can maintain all data and software on the centralised server, and deploy a simple all-in-one client on the user side. User desk space is freed up, data on the server is viewed securely from the client and IT resources spent on the client side are greatly reduced.

VMware ready

Philips cloud devices for VMware are built on (PC over Internet Protocol) PCoIP technology that enables organisations to seamlessly integrate them onto VMware Virtual Desktop Infrastructure (VDI). VMware virtualisation technology delivers the most mature and comprehensive technology, unmatched reliability and security and the fastest and easiest installation.

Tera2 chipset

The new Tera2 chipset has been improved to offer better efficiency and performance. Not only does Tera2 deliver up to 5 times the pixel performance over previous generations, it also has reduced power consumption, less bandwidth usage and stronger security.

Zero Client SmartConnect

With a plethora of connections like dual DVI Out for dual-screen expandability, mic and audio for web meeting readiness, USB for universal connections and LAN for secure networking, Zero Client SmartConnect ensures quick and flexible integration onto existing networks.

Zero Client All-in-One

As energy costs rise and IT budgets tighten, organisations are looking for ways to reduce power costs. Zero Client All-in-Ones use a fraction of the power of a typical client monitor setup. This enables organisations to reduce environmental impacts and allocate costs to necessary improvements.

Eco-friendly solution

"Philips is committed to using sustainable, eco-friendly materials across its monitor range. All body plastic parts, metal chassis parts and packing materials use 100% recyclable materials. In some selected models we utilise up to 65% post consumer recycled plastics. Strict adherence to RoHS standards ensures substantial reduction or elimination of toxic substances like Lead, for example. Mercury content in monitors with CCFL backlight has been reduced significantly, while eliminated in monitors with LED backlight completely. Visit Philips @ http://www.asimpleswitch.com/global/ to learn more.

Cloud Monitor Base
For 19"-29"/48-73-cm monitor Height-adjustable, for VMware

SB4B1927VB/00

Specifications

Platform
- Processor: Teradici TERA 2321
- ROM: 32MB, Flash
- RAM: 512MB, DDRIII
- System: PCoIP
- Client solution: VMware

Connectivity
- Signal Input: (2) DVI out
- USB: (4) USB 2.0
- RJ45
- Microphone in
- Earphone jack: Line out

Ergonomics
- Height adjustment: 120mm+/-5
- Monitor size: Ready for 19"-29" VESA mount-compliant monitors
- Pivot: 90 degree (-1~ + 91 degree)
- Swivel: -65/65
- Tilt: -5 degree +2/-0 (forward), +20 degree +0/-3 (backward)

Convenience
- VESA Mount: 100 x 100mm & 75 x 75mm (with attached screws)
- Cable management
- OSD Languages: English, French, German, Greek, Italian, Japanese, Korean, Portuguese, Spanish, Simplified Chinese, Traditional Chinese

Power
- On mode: 8 W (typ.), 20 W (max.)
- Standby mode: <2 W (S3)
- Off mode: <0.5 W (S5)
- Power LED indicator: On mode - White, Off mode - Orange, Standby mode - Wake on LAN/USB

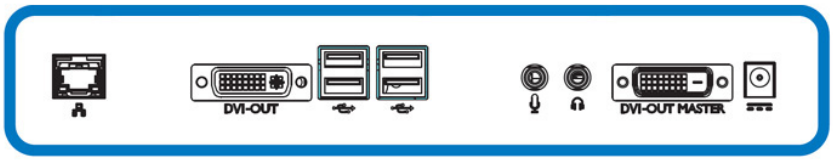
Dimensions
- Product with stand (mm): 310 x 471 x 261 mm
- Packaging in mm (W x H x D): 372 x 543 x 299 mm

Weight
- Product with stand (kg): 3.30 kg
- Product with packaging (kg): 5.13 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: 30,000 hour(s)

Compliance and standards
- Specific Substances: PVC/BFR free housing
- SmartGreen: RoHS
- Regulatory Approvals: CB, CE Mark, CU, EMF, ErP

Cabinet
- Foot: Black
- Finish: Texture



I/O back panel connector diagram

Issue date 2015-08-25
Version: 5.0.1
12 NC: 8670 001 09776
EAN: 87 12581 70384 4

© 2015 Koninklijke Philips N.V.
All Rights reserved.
Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com

* Monitor not included