

Philips

Cloud Monitor Base

- For 19"-29"/48-73-cm monitor
- Height-adjustable
- for VMware

SB4B1927VB/00

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.

Benefits

All-in-One Simplicity

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

Manageability and Flexibility

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

Sustainable Eco-friendly solution

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

Features

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.

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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.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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	Yes
Microphone in	Yes
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	Yes
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

* Monitor not included

data subject to change
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