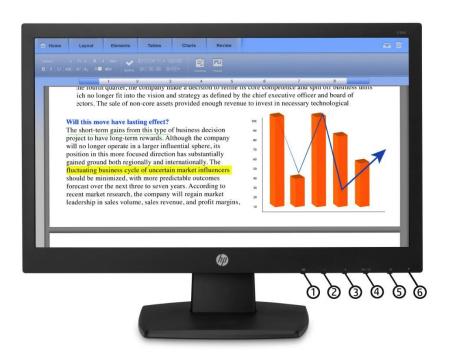
Overview

HP V194 18.5-inch Monitor



- 1. Menu: Opens, selects or exits the OSD menu.
- **4. OK**: If the OSD menu is on, press to select the highlighted menu item. If the OSD menu is inactive, press to activate the auto adjustment feature to optimize the screen image.
- **2. Minus "-"**: If the OSD menu is on, press to navigate backward through the OSD menu and decrease adjustment levels.
- **3. Plus "+"**: Select input source. If the OSD menu is **6.** on, press to navigate forward through the OSD menu and increase adjustment levels.
- Power: Turns the monitor on or off.
 - **Power LED**: fully powered = green; sleep mode = amber; sleep timer mode = flashing amber.



Use two HP V194 18.5-inch monitors with an HP Adjustable Dual Display Stand (AW664AA) for a small footprint, high productivity work solution.

(Multi-monitor support depends on your PC capability. Monitors, stands, keyboard, mouse and notebook are sold separately.)

Overview

Part numbers

V5E94AA / V5E94A6 / V5E94A8

Introduction

Get quality presentation features at a price point that doesn't break the bank with the HP V194 18.5-inch Monitor, a sleek, thin-profile monitor in a compact, space-saving screen size with an unbelievably low price point.

Key Benefits

- Enjoy crisp, clear views of your documents and e-mail with 1366 x 768 resolution, 5M:1 dynamic contrast ratio, and 5 ms response time on an 18.5-inch diagonal screen. Quickly and easily connect to your devices with a VGA input.
- Mount your HP Desktop Mini 260² directly behind the display for an integrated, affordable workspace that's perfect for small spaces. Or, use the integrated VESA mount to place the display on a wall or stand.²
- Reduce power consumption and help lower your costs with an intelligent, energy-efficient design that is ENERGY STAR®
 certified and EPEAT® Silver registered.³ The display also includes mercury-free display backlights and arsenic-free display
 qlass.
- Customize your display's position with adjustable tilt settings and viewing angles.
- Rest assured that your IT investment is supported by a three-year standard limited warranty. To extend your protection, select optional HP Care Packs.⁴
- 1. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 2. Compatible with HP Desktop Mini 260 G1 and G2, sold separately. HP Quick Release required and sold separately. Mounting hardware sold separately. Options sold separately.
- 3. EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status in your country.
- 4. Sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.



Technical Specifications

Technical Specifications

Panel	Туре	TN with LED backlight

Viewable Image Area 46,99 cm (18.5 in) widescreen; diagonally measured

Active Area 40,98 x 23,04 cm (16.13 x 9.07 in)

 $(W \times H)$

Aspect Ratio 16:9

Viewing Angle (typical) Up to 90° horizontal/65° vertical (10:1 minimum contrast ratio)

Brightness (typical)* 200 cd/m² Contrast Ratio (typical)* 600:1 **Dynamic Contrast Ratio** 5,000,000:1

(typical)*

Response Rate (typical)* 5 ms (on/off) **Pixel Pitch** 0.3 mm

Backlight Lamp Life* 30K hours minimum

(to half brightness)

Color Gamut* 72% (typical)

Color Support** Can display up to 16.7 million colors

*All performance specifications represent the typical specifications provided by HP's component

manufacturers; actual performance may vary either higher or lower.

** With the use of FRC technology.

On Screen Display (OSD)

Buttons or Switches Menu, Minus ("-"), Plus ("+"), OK, Power

Languages 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese,

Japanese, T-Chinese and S-Chinese)

User Controls Brightness, Contrast, Color, Image Control, OSD control, Management,

Language, Information, Factory Reset

Performance

Signal Interface/ Horizontal Frequency 30 to 80 kHz **Vertical Frequency** 50 to 60 Hz

> **Native Resolution** 1366 x 768 @ 60 Hz **Preset VESA Graphic Modes** 1366 x 768 @ 60 Hz (non-interlaced) 1280 x 720 @ 60 Hz 1024 x 768 @ 60 Hz

800 x 600 @ 60 Hz 720 x 400 @ 70 Hz 640 x 480 @ 60 Hz

Maximum Pixel Clock Speed 110 MHz **User Programmable Modes** Yes, 20 **Anti-Glare** Yes **Default Color Temperature** 6500 K

Video/Other Inputs

Plug and Play Yes Input Signal VGA Video Cable (1) VGA Video Cable Lengths 1,5 m (4.9 ft)

Power Power Supply Internal

> **Input Power** 100 - 240 VAC (50/60 Hz)



Technical Specifications

Typical Power Consumption 15 W Maximum 17 W Power Saving 0.5 W **Power Cable Length** 1,5 m (4.9 ft)

Mechanical

Dimensions (W x D x H) Unpacked w/stand 44,14 x 21,81 x 33,86 cm

(17.38 x 8.59 x 13.33 in)

Unpacked w/o stand 44,14 x 4,54 x 27,77 cm (head only) (17.38 x 1.79 x 10.94 in) Packaged 55,4 x 10 x 34,6 cm

(21.81 x 3.94 x 13.62 in)

Weight **Head Only 2,4 kg** (5.07 lb)

Unpacked **2,6 kg** (5.73 lb) Packaged 3,7 kg (8.2 lb)

Tilt Range -5° to + 22° vertical

Swivel Range N/A **Height Adjustable** N/A **Pivot Rotation** N/A

Detachable Base

Environmental

Temperature - Operating 5° to 35° C (41° to 95° F) **Temperature – Non-operating** -20° to 60° C (-4° to 140° F) **Humidity – Operating** 20% to 80% non-condensing **Humidity - Non-operating** 5% to 95%, 38.7° C max wet-bulb

Altitude – Operating **0 to 5,000 m** (0 to 16, 404 ft) 0 to 12,192 m (0 to 40,000 ft) Altitude - Non-operating

White LED Backlights Yes **CCFL Panel** Nο **Arsenic-Free Display Glass** Yes Low Halogen⁴ No Mercury-Free Display Yes

Backlighting

Options HP LCD Monitor Quick Release -(sold separately) Part number EM870AA1

An easy-to-use, VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach an LCD monitor to a variety of stands, brackets, arms or wall mounts. For more information, refer to this

product's QuickSpecs document.

- Part number PV606AA

HP Business PC Security Lock Kit Attaches to the rear of the PC with a six-foot steel cable that can be used to secure a PC or peripherals such as mice, keyboards, monitors or USB security devices to protect them against unauthorized removal by

physically connecting the system to an anchor point.

HP Single Monitor Arm – Part number BT861AA

The flexible design of the HP Single Monitor Arm provides a seemingly endless range of display adjustments with an amazing 13 inches of lift, 50 degrees of tilt, and 360 degrees of pan and rotation – all at your fingertips -- helping you stay comfortable and productive throughout the day.



Technical Specifications

HP Adjustable Dual Display Stand – Part Number AW664AA Premium space-saving dual screen solution provides access to more monitor real estate and makes it possible to manage multiple applications simultaneously. Weight adjustable for dual monitors from 17-24". Rotate

displays into portrait/landscape positions.

What's in the

box?

Monitor and accessories HP V194 18.5-inch diagonal monitor

AC power cord **1,5 m** (4.9 ft) VGA cable **1,5 m** (4.9 ft)

Documentation Printed documentation

Other User Guide Languages English, Latin America, B. Portuguese, Japanese, T. Chinese,

Korean, Bahasa Indonesian, Arabic, Czech, Danish, Finnish, French, Greek, German, Hungarian, Italian, Kazakh, Dutch, Norwegian, Polish, Portuguese,

Russian, Swedish, Slovenian, Spanish, Turkish, Hebrew.

Warranty Languages English, Latin America, B. Portuguese, Japanese, T. Chinese, S. Chinese,

Korean, Bahasa Indonesian, Arabic, Czech, Danish, Finnish, French, Greek, German, Hungarian, Italian, Kazakh, Dutch, Norwegian, Polish, Portuguese,

Russian, Swedish, Slovenian, Spanish, Turkish, Hebrew.

Bezel Color Black

VESA External Mounting Yes, one set of standard 4-hole pattern, 100 mm.

Security Lock-Ready Yes, one security lock slot available

Country of Origin China

Certifications and Compliance

EPEAT® Silver (select regions)³, ENERGY STAR® qualified, CE, CB, KC, KCC, NOM, PSB, ICES, TUV-S,

CCC, CECP, EPA, ISC, VCCI, FCC, ETL, TUV-GS, TUV, Taiwan: BSMI, China Energy Label (CEL) Grade 1, SmartWay -

NA only

Compatibility

Service and Warranty Compatible with platforms using the VESA standard video modes. Recommended for use with HP products.

Protected by HP, including up to a 3 year standard limited warranty*. Optional Care Pack Services are extended

service contracts which go beyond your standard warranties.²

*Warranty term may vary by region.

- 1. The HP Quick Release has been designed to support a maximum of up to 24 lbs (10.9 kg) for all devices mounted. Because mounting surfaces vary widely and the final mounting method and configuration may vary, mounting fasteners are not supplied (other than the VESA-compliant screws). HP recommends that you consult with a qualified engineering, architectural or construction professional to determine the appropriate type and quantity of mounting fasteners required for your application and to ensure that your mounting solution is properly installed to support applied loads.
- 2. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See www.hp.com/qo/cpc for details..
- 3. EPEAT® Silver where HP registers commercial display products. See www.epeat.net for registration status in your country.
- 4. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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Change Log

Summary of Changes

Date of change:	Version History:	Description of change:
	V1 to V2	

