## **Datasheet**

# HP V196 47,0 cm (18.5") Monitor



# The everyday, budget-friendly business display.

Get quality presentation features at a price point that doesn't break the bank with the HP V196 47,0 cm (18.5") LED Backlit Monitor, a sleek, thin-profile monitor in a compact, space-saving screen size with an unbelievably low price point.



#### **Business-class presentation features.**

• 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 47,0 cm (18.5") diagonal screen. Quickly and easily connect to your devices with DVI and VGA input.

# Affordable, stylish, and compact.

• Make a good impression and leave plenty of room on the desk with a design that complements HP PCs and has a small footprint. The internal power supply also helps keep your workspace tidy.

# Designed with the environment in mind.

- Reduce power consumption and help lower your costs with an intelligent, energy-efficient design that is ENERGY STAR® qualified and EPEAT® Silver registered.<sup>2</sup> The display also includes mercury-free display backlights and arsenic-free display glass.
- Customize your display's position with adjustable tilt settings and viewing angles.
- Free up valuable desk space and take the monitor completely off the desk; the integrated 100-mm standard VESA pattern supports wall or swing arm mounting with the HP Quick Release.<sup>3</sup>
- Rest assured that your IT investment is supported by a one-year standard limited warranty. To extend your
  protection, select optional HP Care Pack Services.<sup>4</sup>

# HP V196 47,0 cm (18.5") Monitor Specifications Table







Product Number	M7F91AA; M7F91AT; M7F91AS
Product Color	Black
Display size (diagonal)	47,0 cm (18.5")
Display Type	TN w/LED backlight
Panel Active Area	409.8 x 230.4 mm;
Viewing Angle	90° horizontal; 65° vertical
Brightness	200 cd/m <sup>21</sup>
Contrast Ratio	600:1 static; 5000000:1 dynamic <sup>1</sup>
Response Ratio	5 ms on/off <sup>1</sup>
Aspect Ratio	16:9
Native Resolution	1366 x 768 @ 60 Hz
Resolutions Supported	1366 × 768; 1280 × 1024; 1280 × 800; 1280 × 720; 1024 × 768; 800 × 600; 720 × 400; 640 × 480
Display Features	Anti-glare; Plug and Play; User programmable; Language selection; On-screen controls; LED Backlights
User Controls	Menu; Minus ("-"); Plus ("+"); OK; Power
Input signal	1 VGA; 1 DVI-D (with HDCP support)
Input power	Input voltage: 100 to 240 VAC
Power consumption	Panel Active Area: 409.8 x 230.4 mm; Power consumption Description: 17 W (maximum), 15 W (typical), 0.5 W (standby); Screen resolution: 1366 x 768 @ 60 Hz
Dimensions with Stand (W x D x H)	44.14 x 18.9 x 33.86 cm
Dimensions without Stand (W x D x H)	44.14 x 4.54 x 27.77 cm
Weight	2.7 kg (With stand)
Ergonomic features	Tilt: -5 to +22°
Certification and Compliance	CE; CB; TUV Mark; GS; CCC; EAC; ISO 9241-307
Environmental	Mercury-free display backlights; Arsenic-free display glass
Energy Efficiency Compliance	ENERGY STAR® qualified
What's in the box	Monitor; AC power cord; VGA cable; Monitor driver (ICM/INF); Adobe Acrobat Reader software
Warranty	1-year limited warranty including 1 year of parts and labour. Certain restrictions and exclusions apply.

# HP V196 47,0 cm (18.5") Monitor

# Accessories and services (not included)

HP Quick Release

A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

Product number: EM870AA



HP LCD Speaker Bar

Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.

Product number: NQ576AA



HP DisplayPort Cable Kit

Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.

**Product number: VN567AA** 



HP 3 year Next business day Onsite Standard Monitor Hardware Support



Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

Product number: UD950E

Learn more at

www.hp.eu/hpoptions

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## **Messaging Footnotes**

- 1 All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- EPEAT ® Silver where HP registers commercial display products. See www.epeat.net for registration status in your country.
- <sup>3</sup> Each accessory sold separately. Mounting hardware sold separately.

  <sup>4</sup> HP Care Pack Services are sold separately. 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/go/cpc for details.

## **Technical specifications disclaimers**

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#### Learn more at

www.hp.eu/monitors

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