

# HP 20kd 49.53 cm (19.5") Monitor



## Desirable quality. Smart savings.

With a sleek design and 1440x900 resolution, this affordable monitor delivers high-quality visuals at an irresistible price. Now you can enjoy a big screen view of your documents, photos, and movies without breaking the bank.



### Feature-rich. Value-packed.

- With an IPS panel, VGA and DVI inputs, WXGA+ (1440x900) resolution, and a 6000000:1 dynamic contrast ratio, enjoy crisp, clear quality at impressive viewing angles.<sup>1</sup>

### Liberate your desk space

- Help keep your work space organized and clutter-free with a compact, eye-catching design and internal power supply that eliminates the need for a bulky power brick.

### The greener choice

- Designed with a mercury-free backlight and arsenic-free glass, this ENERGY STAR<sup>®</sup> certification<sup>2</sup> and EPEAT<sup>®</sup> Silver<sup>3</sup> registered display helps reduce power consumption to save on costs.

### Featuring

- Adjust the screen to your personal preference with a 5° forward or 15° backward tilt.
- Get everything you need in one elegant package. Just one connection to the wall eliminates cable clutter. Slim design gives you more room for an enhanced computing experience.
- Extend protection beyond the standard limited warranty with 7 days per week support and expedited repairs. Rest easy with the confidence of reliable service and the ability to count on your technology.<sup>5</sup>
- Rest easy and work confidently with an HP standard 1 year limited warranty (vary by country). Certain restrictions and exclusions apply.<sup>6</sup>

<sup>1</sup> WXGA+ content required to view WXGA+ images

<sup>2</sup> ENERGY STAR<sup>®</sup> is a registered trademark of the U.S. Environmental Protection Agency.

<sup>3</sup> EPEAT<sup>®</sup> Silver registered models of this product are available where HP registers consumer desktop computers.

<sup>4</sup> Easy tilt 5° forward or 15° backward

<sup>5</sup> Service levels and response times for HP Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. For details, visit <http://www.hp.com/go/carepack-services>.

<sup>6</sup> HP standard 1-year limited warranty

## Datasheet

# HP 20kd 49.53 cm (19.5") Monitor



<b>Display Size</b>	49.53 cm (19.5")
<b>Aspect Ratio</b>	16:9
<b>Display type</b>	LED backlight
<b>Pixel pitch</b>	0.29 mm
<b>Refresh response time</b>	8 ms gray to gray
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast ratio</b>	1000:1 static; 6000000:1 dynamic
<b>Viewing angle</b>	178° horizontal; 178° vertical
<b>Video input signal</b>	1 VGA; 1 DVI-D (with HDCP support)
<b>Resolution</b>	1440 x 900 @ 60Hz
<b>Display Scan Frequency (horizontal)</b>	Up to 70 kHz
<b>Display Scan Frequency (vertical)</b>	Up to 75 Hz
<b>Display features</b>	Anti-glare; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable
<b>Physical security features</b>	Security lock-ready (lock is sold separately)
<b>Display moving angle</b>	Tilt: -5 to +15°
<b>Environmental Specifications</b>	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen
<b>Power Supply and Power Requirements</b>	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 20W maximum, 18W typical; Standby mode: < 0.5W
<b>Energy Efficiency</b>	Visible Screen Diagonal: 49.53 cm (19.5"); Screen Resolution: 1440 x 900 @ 60Hz
<b>Display User Control Options</b>	Brightness; Contrast; Color Control; Image Control; Power; Menu; Management; Information; Exit
<b>Dimensions (W x D x H)</b>	45.46 x 19.43 x 37.64 cm (with stand); 45.46 x 4.75 x 30.12 cm (without stand)
<b>Weight</b>	2.87 kg (with stand); 2.51 kg (without stand)
<b>Operating Temperature Range</b>	5 to 35 C
<b>Operating Humidity Range</b>	20 to 70 %
<b>Storage Temperature Range</b>	-20 to 60 C
<b>Non-operating Humidity Range</b>	20% ~90 %
<b>Certifications and compliances</b>	CB; CE; FCC marking; ErP; CSA; C-UL; C-ETL Mark; UL; CSA-NRTL; ETL-NRTL Mark; ICES; Argentina S-Mark; Japan VCCI; CCC; China CEL; Taiwan BSMI; Bauart; ISO9241-307; GOST 25861; HRN N NO.201; GOST R 50377-1992; GOST 25861; EEI certificate; IS 1121; SASO; SABS IEC 60950-1; NOM-019-SCFI-1998; TCO Certified; SmartWay Transport Partnership (NA only);
<b>Product colour</b>	Black
<b>Warranty</b>	1 year HP Commercial Guarantee
<b>Box Content</b>	A/C power cable (1.5 m), VGA cable (1.5 m), CD (include U.G., warranty, drives), Setup Poster
<b>VESA Mount</b>	Yes
<b>Ordering info</b>	T3U83AA#A2N: 889894803580; T3U83AA#ABB: 889894803504; T3U83AA#ABT: 889894803542; T3U83AA#ABU: 889894803511; T3U83AA#ABV: 889894803566; T3U83AA#ABY: 889894803535; T3U83AA#ACQ: 889894803559; T3U83AA#AKQ: 889894803597; T3U83AA#UUG: 889894803573; T3U83AA#UUZ: 889894803528

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