



## HP 2009m 20" 16:9 Diagonal HD Ready LCD Monitor

### Stylish Design for Home Entertainment or Home Office

- 16:9 20" monitor with wide viewing angle makes it easy to adjust the monitor easily for work and play
- Maximize desk space with innovative features such as integrated speakers and Easy Clip by attaching on photo and flower holders to your monitor
- Get a high quality widescreen picture with a Brightview panel and high contrast ratio



THE COMPUTER IS PERSONAL AGAIN.



### Give yourself more room for web pages,<sup>1</sup> wide documents and photos with a stylish 20-inch monitor featuring both digital and analog connectivity.

- Expand your view to include more room for web pages,<sup>1</sup> wide documents and online games, using a 20-inch screen with HP widescreen technology.
- View details clearly with a maximum resolution of 1600 x 900.
- Get crisp, clear images with a 1000:1 contrast ratio.
- Sharpen images and reduce glare with HP BrightView technology.
- Listen to audio clips through space-saving built-in speakers.
- Complement your computer by adding an HP monitor—designed to be a perfect match with any HP PC or notebook.
- Free up more desk space with the monitor's slim profile that fits a keyboard at its base.
- Adjust your monitor to your preferred settings, using the swivel and tilt feature.
- Optimize the display to match your experience—movies, photos, or games—by selecting one of the Quick View modes directly from the monitor.
- Display both digital and analog content, using DVI-D with HDCP and VGA connectivity.
- Easily connect to a second PC or notebook, using both DVI-D and VGA ports.

### High Resolution Picture Quality and Ultimate flexibility

- Creative and technical users can maximize project productivity with this wide screen. View two pages side by side for editing graphic layouts, or working with wider spread sheets.
- Extreme resolution at 1600 x 900 for bright, awesome graphic quality perfect for multimedia viewing, photo editing or gaming on your PC
- Standard 15-pin D-sub analog and advanced DVI-D digital interface with HDCP for optimal graphic performance

### Easy to Use

- Less need to scroll side to side with the wide view
- Wide screen provides space to keep small windows like calendars, post its etc on the side.
- Wide viewing angle for multi-viewer applications
- Large, on-screen picture with digital user controls for custom tuning
- Plug and play for quick and easy installation, no drivers required

### Award winning support from HP

- Buy any HP product and you get more than just great technology. You get the peace of mind of HP's award-winning product help and support
- Enjoy the benefits of Total Care. 24/7 access online and off. Prompt service—real time chat with a support technician and as fast as one-hour email responses.
- Direct knowledgeable assistance by phone, agents in English and Spanish in US, or English or French in Canada. 1-800-HPINVENT (or insert regional phone numbers)

### Additional Information

- HP makes it easy to recycle PCs, monitors and peripherals, any brand or manufacturer. Reduce, reuse and recycle. [www.hp.com/recycle](http://www.hp.com/recycle)





# HP 2009m 20" 16:9 Diagonal HD Ready LCD Monitor

## MONITOR SPECIFICATIONS

|  |   |
|--|---|
| <b>LCD PANEL TYPE</b>                  | • 20" diagonal Widescreen Thin-film Transistor LCD active matrix  |
| <b>NATIVE RESOLUTION (RECOMMENDED)</b> | • 1600 x 900 @ 60 Hz  |
| <b>CONTRAST RATIO (TYPICAL)</b>        | • 1000:1 (typical)  |
| <b>BRIGHTNESS (TYPICAL)</b>            | • 300 nits (typical)  |
| <b>PIXEL PITCH</b>                     | • 0.2768mm  |
| <b>RESPONSE TIME (TYPICAL)</b>         | • 5 ms (on-off)   |
| <b>SIGNAL INPUT CONNECTORS</b>         | • VGA and DVI-D connections   |
| <b>RESOLUTION FORMATS</b>              | <ul style="list-style-type: none"> <li>• 640x480 @ 60Hz</li> <li>• 720x400 @ 70 Hz</li> <li>• 800x600 @ 60Hz</li> <li>• 1024x768 @ 60Hz</li> <li>• 1280 x 960 @ 60Hz</li> <li>• 1280x1024 @ 60Hz</li> <li>• 1366x768 @ 60Hz</li> <li>• 1600 x 900 @ 60Hz</li> </ul> |
| <b>POWER SUPPLY</b>                    | • Internal AC Adapter   |
| <b>MAXIMUM POWER RATING</b>            | • 47W   |
| <b>ENERGY SAVING MODE</b>              | • <2W in sleep mode   |
| <b>TILT</b>                            | • +25 to -5 degrees   |
| <b>DETACHABLE BASE</b>                 | • Yes   |
| <b>VESA MOUNTING</b>                   | • Standard 4 hole pattern 100mm x 100mm screw-mounting option; pedestal is removable  |
| <b>DIMENSIONS UNPACKED</b>             | • 19.8"(h) x 14.6"(w) x 7.2"(d)   |
| <b>WEIGHT UNPACKED</b>                 | • 13.23 lbs   |
| <b>DIMENSIONS PACKED</b>               | • 23"(h) x 18"(w) x 7"(d)   |
| <b>WEIGHT PACKED</b>                   | • 15 lbs  |
| <b>LANGUAGES</b>                       | <ul style="list-style-type: none"> <li>• English</li> <li>• German</li> <li>• French</li> <li>• Spanish</li> <li>• Italian</li> <li>• Dutch</li> <li>• Simplified Chinese</li> <li>• Traditional Chinese</li> <li>• Japanese</li> <li>• Portuguese</li> </ul>       |

## SPEAKER SPECIFICATIONS

|                     |                       |
|---------------------|-----------------------|
| <b>TYPE</b>         | • Integrated Speakers |
| <b>OUTPUT POWER</b> | • 2W per channel      |

## ACCESSORIES, WARRANTY & AGENCY APPROVALS

|                             |  |
|-----------------------------|--|
| <b>SUPPLIED ACCESSORIES</b> | <ul style="list-style-type: none"> <li>• Internal Power Supply</li> <li>• VGA cables</li> <li>• Audio Cable</li> <li>• Documentation CD</li> <li>• Limited Warranty Card</li> </ul>    |
| <b>AGENCY APPROVALS</b>     | <ul style="list-style-type: none"> <li>• UL</li> <li>• CUL/CSA</li> <li>• CE</li> <li>• FCC Class B</li> <li>• NOM</li> <li>• ICES</li> <li>• Other regional certifications</li> </ul> |
| <b>LIMITED WARRANTY</b>     | • Limited 1 year warranty. Availability varies by region. Certain restrictions and exclusions apply.   |

## ADDITIONAL INFORMATION

|                           |  |
|---------------------------|--|
| <b>PRODUCT NUMBER</b>     | • FV583AA#ABA  |
| <b>AD EMBARGO DATE</b>    | • 04/05/2009   |
| <b>UPC CODE</b>           | • 884420327684   |
| <b>COUNTRY OF ORIGIN</b>  | • China  |
| <b>TARIFF NUMBER</b>      | • 8528510000   |
| <b>PALLET INFORMATION</b> | <ul style="list-style-type: none"> <li>• Dimensions: 48"(L) x 40"(W) x 90"(H/D) approx.</li> <li>• Total weight: 800 lbs</li> <li>• Total products per pallet: 52</li> </ul> |

**VISIT [WWW.HP.COM](http://WWW.HP.COM) FOR MORE DETAILS!**

\*All specifications represent the typical specifications provided by HP's component manufacturers.

<sup>1</sup> Internet access required and sold separately.

Actual product may vary from image shown on datasheet. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services.

Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ©2009 Hewlett-Packard Development Company, L.P. 10/29\_r4 nq Product Number: FV583AA#ABA