

# HP 2309m 23 inch Diagonal Full HD LCD Monitor

### • Full High Definition Digital Experience

Enjoy Movies, Photos and Gaming in stunning image clarity with the Full HD resolution  $1920 \times 1080$ . Additionally take advantage of the fast 3ms response time to reduce blur and HP BrightView Technology that sharpens images while reducing glare

#### • Truly inspired Design

Inspired by modern architecture's clean lines, automotives' rich metallic black and the simplicity of contemporary furniture combined with HP BrightView Technology for a seamless slim design that fits perfectly with your décor

### • Integrated HP Power Sound

Enjoy the innovation of HP Power Sound, with a ported speaker enclosure to retain sound pressure for improved low frequency performance and tuned chambers that guide mid and high frequencies to their destination deliver a great sound quality

#### Advanced digital connectivity

Enhanced enjoyment with Digital quality image and audio when using the HDMI connection



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**Specifications** Display Size: 23" 16:9 wide diagonal and viewable image Display type: Wide Thin Film Transistor Liquid Crystal Display active matrix Surface treatment: HP BrightView Technology Pixel pitch: 0.265 mm Refresh response time: 3ms (G-to-G) with Overdrive on (typical), 5ms (on/off) (typical) Brightness: 300 cd/m2 (typical) Contrast ratio: 1000:1 static (typical), up to 3000:1 Dynamic (typical) Viewing angle: 160 degrees horizontal and 160 degrees vertical viewing angle Video input signal: Digital (HDMI and DVI-D with HDCP) and Interface specifications Analog (15-pin D-sub VGA) Display resolution: 1920 x 1080 @ 60Hz max Recommended resolution: 1920 x 1080 @ 60Hz (native recommended) plus all VESA modes up to 1920 x 1080 @ 60Hz Scan rates: 48-76Hz vertical, 24-94kHz horizontal **Features** Physical security features: Kensington lock (sold separately) Display moving angle: Tilt range +25 to -5 degrees and Swivel; standard 4 hole pattern 100mm x 100mm screw wall-mounting option with removable pedestal Plug and play: Yes Power Supply and Power Requirements: Internal AC adapter Power Power Consumption: 56 watts maximum on operating mode; 2 watts max in power saving mode Display User Control Options: Brightness, Contrast, Colour, User controls Image Control, OSD Control, Management, Information, Factory Reset, Source Control, Exit and Languages: English, German, Spanish, French, Italian, Portuguese, Simplified Chinese, Traditional Chinese, Japanese, Dutch

Mechanical specifications Dimensions (W x D x H): 573 x 412 x 200 mm
Weight: 6.3 kg

Package Dimensions (W x D x H):  $650 \times 490 \times 171 \text{ mm}$ 

Package Weight: 8.4 kg

Operating Temperature Range: 5° C to 35° C, 20% to 80%

relative humidity non-condensing

Storage Temperature Range: 20° C to 60° C, 5% to 95%

relative humidity non-condensing

Regulatory

Compliance Industry Standards: ENERGY STAR® certification,
ISO 13406-2, UL listed, FCC approval, CSA, MPR-II, NOM, CE
Marking, CISPR, VCCI, GOST (Russia), SASO (Saudi Arabia),
SABS (South Africa),BNCI, SEMKO, Microsoft® Windows®
certified (Microsoft Windows 2000, Microsoft Windows XP and

Microsoft Vista)

Additional Information Warranty: Limited one-year parts and repair labour warranty

(may vary depending on the country)

Box Content: A/C power cable 1.9 m, DVI 1.8 m, Audio Cable, Documentation CD, Limited Warranty Card

Ordering info:

FV588AA# B1S (France, Germany, Italy, Netherlands, Austria),

UPC 884420328629

FV588AA#AB6 (French Africa), UPC 884420853930 FV588AA#ABB (Rest of Europe), UPC 884420328544 FV588AA#B14 (Belgium), UPC 884420328612 FV588AA#ABU (UK & Ireland), UPC 884420328551 FV588AA#AR8 (Switzerland), UPC 884420328568 FV588AA#ABY (Denmark), UPC 884420328575 FV588AA#ACQ (South Africa), UPC 884420328599

FV588AA#B1Q (Turkey, Greece, Russia), UPC 884420328636

FV588AA#ABV (Middle East), UPC 884420328605







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