HP 23er 23-inch Display

Impossibly thin. Irresistibly priced.





Our thinnest LCD display yet¹ has a sleek design that's easy on the eyes. And the crisp, vibrant view from almost any angle comes at an ultra-affordable price.

Our thinnest LCD display yet¹

Pushing the limits of thin in an eye-catching design. With our innovative use of high-strength, lightweight metal, we've created our thinnest LCD display yet.¹

Stunning from edge to edge

With ultra-wide viewing angles and vivid 1920 x 1080² resolution, this edge-to-edge display delivers an expansive entertainment experience for seamless multiple display setups.

True-to-life color

When the colors on your display are indistinguishable from real life, the result is a beautifully vivid picture. With Technicolor Color Certification, color accuracy is assured every time.







¹ 6,3 mm at its thinnest point. Based on HP's internal analysis as of 2/10/16.

² Full HD (FHD) content required to view FHD images.

HP 23er 23-inch Display

Part Number	ТЗМ77АА
Panel Type	23-inch diagonal IPS with anti-glare
Viewable image area	58,42 cm (23 in) widescreen; diagonally measured
Viewing angle ²	Up to 178° horizontal/ 178° vertical typical
Brightness ²	250 nits
Contrast ratio (typical) ²	1000:1 Static; 5,000,000:1 Dynamic (DCR)
Response rate ²	14ms on/off (typical); 7ms gray-to-gray with overdrive
Color gamut ²	72%
Frequency ²	Horizontal: 30 to 80 kHz; Vertical: 50 to 60 Hz
Aspect ratio ²	16:9
Native resolution	1920 X 1080 @ 60 Hz (Full HD) ¹
Resolutions supported	640 x 480 @ 60Hz, 720 x 400 @ 70Hz, 800 x 600 @ 60Hz, 1024 x 768 @ 60Hz, 1280 x 720 @ 60Hz, 1280 x 800 @ 60Hz, 1280 x 1024 @ 60Hz, 1366 x 768 @ 60Hz, 1440 x 900 @ 60Hz, 1600 x 900 @ 60Hz, 1680 x 1050 @ 60Hz, 1920 x 1080 @ 60Hz
Input signal	VGA, HDMI; HDCP supported on digital input
Cables included	A/C power cable 1,9 m (6.2 ft), Power adapter 1 m (3.2 ft); VGA cable 1.8 m (5.9 ft); HDMI cable 1,8 m (5.9 ft) in selected regions
User controls	Brightness, Contrast, Color Control, Input Control, Image Control, Power Control, Menu Control, Management, Language
Power consumption	Typical: 22 W; Maximum: 23 W; Power Saving: 0.3 W
Dimensions (W x D x H)	Unpacked with stand: 53,1 x 18,35 x 40,32 cm (20.9 x 7.23 x 15.87 in)
	Head only: 53,1 x 3,52 x 31,97 cm (20.91 x 1.39 x 12.59 in)
Weight	Unpacked with stand: 2,72 kg (5.99 lbs) ; Head only: 2,33 kg (5.14 lbs); Packed: 4,39 kg (9.68 lbs)
Base features	Tilt: -5 to +25 degrees
Color	Front, Neck, and Base: Silver; Back: White
Environmental	Operating: 5° to 35° C (41° to 95° F); Non-operating: -20° to 60° C (-4° to 140° F)
Certification and compliance	ENERGY STAR ^{® 3} , EPEAT [®] Silver ⁴ , CEL Grade 1, Microsoft WHQL Certification (Windows 10), CB, CE, HDMI, TUV-BAUART/ISO9241, CSA/CSA-NRTL, FCC, ICES, S- Mark, VCCI, CCC, China CEL, BSMI, KCC /KC/E-standby, ES7.0, EUP Lot 6 and Lot 5 , GEMS, MEPS, UKRAINIA, HRN N N0.201, EAC, IEC60950:1999, IS 1121, SASO, SABS IEC 60950-1, NOM, PSB, ISC, C-Tick, SmartWay Transport Partnership (North America)
Limited warranty	Protected by an HP standard one- or three-year limited warranty (varies by region). Certain restrictions and exclusions apply.

1. FHD (Full High Definition) content required to view HD images.

2. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

3. ENERGY STAR[®] is a registered trademark of the U.S. Environmental Protection Agency.

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