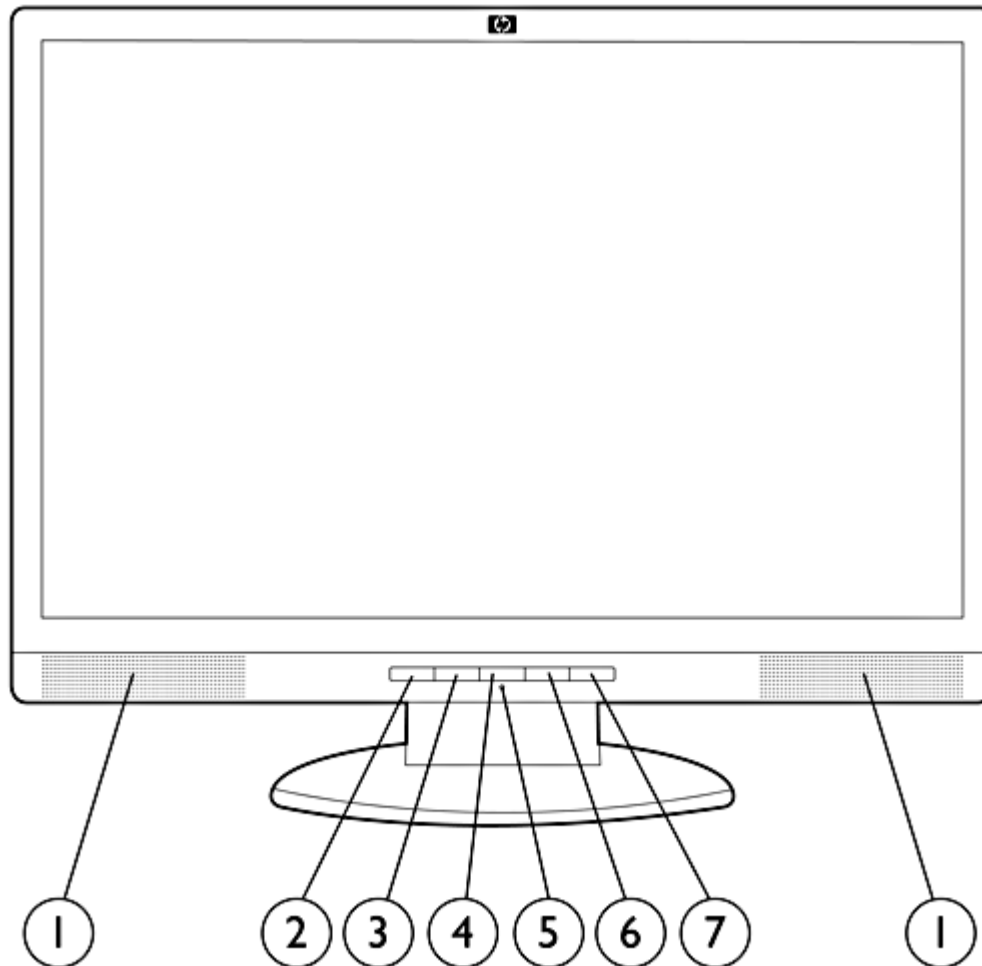


Overview



- | | |
|-------------------------------------|--------------------------------------|
| 1. Stereo speakers | 5. Volume increase, right navigation |
| 2. Auto configuration/exit | 6. Menu/enter |
| 3. Volume decrease, left navigation | 7. LED |
| 4. Power button | |

Model

GV537AA#ABA

Technical Specifications

Panel	Type	17-inch diagonal widescreen Thin-Film Transistor LCD active matrix
	Viewable Image Area (diagonal)	17 inches (43.2 cm) wide; diagonally measured
	Screen Opening (W x H)	14.46 x 9.04 in (36.72 x 22.95 cm)
	Panel Type	TN
	Aspect Ratio	16:10
	Viewing Angle (typical)	Up to 140 horizontal/130 vertical (10:1 minimum contrast ratio)
	Brightness (typical)*	250 nits (cd/m ²)
	Contrast Ratio (typical)*	500:1
	Response Time (typical)*	8 ms (on/off)
	Pixel Pitch	0.255 mm
	Backlight Lamp Life (to half brightness)	40K hours
<p>* All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.</p>		
On Screen Display (OSD) Controls	Buttons or Switches	Auto, minus, plus, menu, power
	Languages	English, Dutch, French, Portuguese, Spanish, S. Chinese
	User Controls	Contrast, Brightness, Color, Language, OSD position, Display Position, Reset, Information
Signal Interface/Performance	Horizontal Frequency	30 to 83 kHz
	Vertical Frequency	56 to 76 Hz
	Native Resolution	1440 x 900 @ 60 Hz
	Preset VESA Graphic Modes (non-interlaced)	1440 x 900 @ 60 Hz 1024 x 768 @ 60 Hz, 75 Hz, and 70 Hz 800 x 600 @ 56 Hz, 60 Hz, 72 Hz and 75 Hz 640 x 480 @ 60 Hz, 67 Hz, 72 Hz, and 75 Hz
	Text Mode	720 x 400 @ 70 Hz
	Mac Mode	1152 x 864 @ 75 Hz and 832 x 624 @ 75 Hz
	Maximum Pixel Clock Speed	135 MHz
	User Programmable Modes	Yes, 10
	Anti-Glare	Yes
	Anti-Static	Yes
	Default Color Temperature	6500 K
Video/Other Inputs	Plug and Play	Yes
	Input Signal	VGA, VGA cable included

Technical Specifications

	Input Impedance	75 ohms \pm 10%	
	Sync Input	TTL separate synch	
	VGA Cable	15 pin D-sub VGA	
	VGA Cable Length	5.9 ft (1.8 m)	
Audio	Speakers	Integrated front facing	
	Output power	1 watt per channel	
	Controls	Volume	
Power	Input Power	Auto-Sensing, 100 to 240 VAC,	
	Frequency	50 \pm 3 Hz to 60 \pm 3 Hz	
	Typical Power Consumption	29 watts	
	Maximum	<37 watts	
	Power Saving	2 watts sleep; 0 watt off	
	Power Cable Length	6.2 ft (1.9 m)	
Mechanical	Dimensions (H x W x D)	Unpacked w/stand	13.1 x 15.8 x 8.3 in (33.24 x 40.04 x 21.08 cm)
		Unpacked w/o stand (head only)	11.22 x 15.8 x 2.17 in (28.50 x 40.04 x 5.50 cm)
		Packaged	14.8 x 18.39 x 6.9 in (37.6 x 46.7 x 17.5 cm)
	Weight	Unpacked	7.17 lb (3.25 kg)
		Packaged	10.67 lb (4.84 kg)
	Tilt Range	-5° to + 20° vertical	
	Swivel Range	None	
	Height Adjustable	No	
	Pivot Rotation	No	
	Base	Detachable, ships detached	
Environmental	Temperature – Operating	41° to 95° F (5° to 35° C)	
	Temperature – Non-operating	-4° to 140° F (-20° to 60° C)	
	Humidity – Operating	20% to 80% non-condensing	
	Humidity – Non-operating	5% to 90%	
	Altitude – Operating	12,000 ft (3,658 m)	
	Altitude – Non-operating	40,000 ft (12,192 m)	
Options	HP LCD Monitor Quick Release – Part number EM870AA*	An easy-to-use, VESA-compliant, flat panel monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. For more information, refer to this	

Technical Specifications

product's QuickSpec document.

* The HP LCD Monitor Quick Release has been designed to support a maximum of up to 24 lbs (10.9 kg) depending upon the mounting configuration used. Please note this is a total weight limit for all devices mounted, i.e. the combined weight of the monitor and a second device such as an HP Compaq Thin Client cannot exceed 24 pounds. Because mounting surfaces vary widely and the final mounting method and configuration may vary, mounting fasteners are not supplied (other than the VESA-compliant screws). HP recommends that you consult with a qualified engineering, architectural or construction professional to determine the appropriate type and quantity of mounting fasteners required for your application and to ensure that your mounting solution is properly installed to support applied loads.

Other	Accessories Included	VGA cable – connects the graphic card's VGA connector to the monitor's VGA input
	User Guide Languages	English, Bahasa Indonesian, S. Chinese, T. Chinese, Korean, French, Brazilian Portuguese and LA Spanish
	Warranty Languages	English, Bahasa Indonesian, S. Chinese, T. Chinese, Korean, French, Brazilian Portuguese and LA Spanish
	Color	Black bezel, silver bucket and base
	VESA External Mounting	Yes, standard 4 hole pattern, 100 mm)
	Kensington Lock-Ready	Yes
Certification and Compliance		ISO 13406-2 VDT Guidelines Approval, CISPR Requirements, VCCI Approvals, MIC/eK (Korean) Requirements, CUL, Australian ACA Approval, "GS" Mark, TUV Approvals, CE Marking, FCC Approval, ENERGY STAR® qualified, PC-2001 Certified, Microsoft® Windows® Certification (Microsoft® Windows® 98, Microsoft Windows 2000, Microsoft Windows XP, and Windows Vista®)
Compatibility		Compatible with platforms using the VESA standard video modes. Recommended for use with HP products.
Service and Warranty		One year parts, labor, and on-site service. 24-hour, 90-day, toll-free technical support. Replacement options may include second business day on-site service, or next business day direct replacement, at HP's sole discretion*. With direct replacement, HP will ship a replacement display product directly to you. Using the prepaid shipping labels provided, return your failed display to HP in the same packaging as the replacement. Certain restrictions and exclusions apply. For details see your product warranty or contact HP Customer Support. * 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. HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at www.hp.com/go/lookuptool . Additional HP Care Pack Services information by product is available at www.hp.com/hps/carepack .

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