



hp monitor flat panel line



a clear view forward to a brighter, sharper world

Your monitor is not just a tool, it's a creative partner that brings your ideas to life, giving them shape, clarity and colour. The monitor you choose makes a tremendous difference – to the way you work and how your work comes across. Whatever your business needs, HP is the obvious choice for your monitor: HP's monitors deliver the image quality you need at the right price.

hp monitors bring you the hp advantage

- **a single point of contact for tailored services and support:** Whether you are looking for flexible warranty options, support packs, financial services, post-sales support or online sales, HP makes it easy to do business. Along with quick and easy set up facilities, this makes owning an HP monitor simplicity itself. In the event of a problem, you can count on HP's renowned support to get you back up and running, so you can concentrate on your business, not on technology.
- **delivering HP renowned quality assurance and reliability:** HP monitors withstand the industry's most rigorous testing and supplier management so they will perform to the highest standards in your environment.
- **optimised for HP PCs:** HP monitors have optimised the latest display technologies for your HP PCs and are thoroughly tested for complete and seamless compatibility with your HP business desktop, giving you complete peace of mind and ease of support.
- **easy, up-to-date and reliable asset-management:** Because HP monitors support the VESA DDC1/2Bi standard, you can benefit from advanced management features when you combine your HP monitor with a corporate managed PC – such as HP Vectra, HP Kayak and e-PCs with HP Tootools desktop agent. It is now easy to retrieve the serial number, the model name and the supported resolutions of your HP monitor, either locally on every PC or centrally from your asset management. With HP you can retrieve asset information day or night, whether your monitor is on or off. So your hardware inventory is always up-to-date, and your assets under tight control.

hp has the right monitor for you – at the right price!

- **attractively priced monitors:** To ensure that the prices are attractive, HP makes the appropriate technology choices to offer you value for money, and the best price-performance ratio.
- **visual comfort through super image quality:** HP monitors offer the best image quality on the market by enforcing tighter specifications. Our value line monitors offer better focus and colour purity, our professional line monitors have truly flat displays to provide minimal distortion, and our flat panel displays are flicker free. So your users can work for longer in perfect visual comfort.

elegant solutions for small spaces:

If your primary concern is how to look good and save space, you will love HP's line-up of flat panel displays. Their small footprint means you have more room to get down to business, free from unnecessary clutter, and can position the flat panel display optimally in your workplace. Their lightweight stylish design makes these displays ideal for customer showrooms, points of sale and financial trading floors – in fact, any environment where space is at a premium or design is important. Their brilliant, flicker-free image quality and amazingly wide viewing-angle make them a delight to use, providing maximum visual comfort. Ergonomically designed to offer power and space economies, they will enhance any office environment.

the hp
advantage

the right
monitor at
the right
price

hp monitor
flat panel line

key benefits hp flat panel line

- space-saving
- excellent visual comfort: flicker-free, brighter and sharper image perception
- stylish design
- savings in electricity costs through low power consumption
- savings in cooling costs due to lower heat dissipation
- advanced ergonomics

hp l1520 15" monitor

target customers:

- e-pc users (corporate and small business)
- points of sale and information (customer interfacing area)
- high-end office users
- status users where space is at a premium or image is important

key features:

- feature rich, slim and stylish
- multimedia ready
- VESA-mounting capable
- portrait/landscape capable
- security lock

hp l1720 17" monitor

target customers:

- e-pc users who want the total solution
- points of sale and information (customer interfacing area)
- top 1000 corporations who want the large screen without the high price
- status users who want to stand out
- power users looking for efficiency and productivity

key features:

- large viewing area with high resolution at an affordable price
- future proof with dual inputs (analog/digital)
- part of a complete "office of the future" wireless solution
- modular architecture that enables the right cost/feature combination
- complete multimedia and ergonomic solution available
- VESA-mounting capable

hp l1820 18" monitor

target customers:

- financial industries (trading rooms)
- status users who want to stand out
- power users looking for efficiency and productivity

key features:

- large screen for financial markets
- analog/digital interface, high quality image with wide incurving angle
- VESA-mounting capable
- USB hub integrated into base

technical information

HP L1520 15" monitor

HP L1720 17" monitor

HP L1820 18" monitor

LCD panel specs	Display size	15.0-in	17.0-in	18.1-in
	LCD technology	TFT large viewing angle	TFT large viewing angle	MVA
	Viewing angle (vert. & hor.)	•Horizontal: 130 degrees •Vertical: 110 degrees	•Horizontal: 120 (60-60) degrees •Vertical: 105 (40-65) degrees	•Horizontal: 170 degrees •Vertical: 170 degrees
	Brightness	250 cd/m2	250 cd/m2	250 cd/m2
	Contrast ratio (typical)	350:1	300:1	400:1
	Response time (typical)	35 ms	45 ms	25 ms
	Lifetime @ 50% max brightness (typical)	30k hrs	50k hrs	50k hrs
Interface specs	Video input	Analog – 15-pin mini D-SUB VGA; Digital (DVI-D)	Analog R,G,B separate H,V sync. – 15-pin mini D-SUB, Digital DVI-D	Analog R,G,B separate H,V sync. – 15-pin D-sub female mini connector, Digital DVI-D
	Signal cable	1.8 m cable length	1.8 m cable length	2.0 m cable length
	Input number	Dual input VGA/DVI	Dual input VGA/DVI	•Dual input VGA / DVI
	Native and recommended resolution	1024 x 768 @ 60 Hz	1280 x 1024 @ 60Hz	1280 x1024 @ 60 Hz
	Supported modes	All VESA modes up to 1024 x 768 @ 75 Hz	•All VESA modes up to 1280 x 1024 @ 75Hz •1600 x 1200 @ 60 Hz	All VESA modes up to 1280 x 1024 @ 75 Hz
	Colours	True colour (16.7 M colours)	True colour (16.7 M colours)	True colour (16.7 M colours)
	Auto-configuration	Auto-configuration for display position, clock and phase when using the VGA Video Input. Called by hot key and automatically each time when changing the video mode	Self auto-configuration for display position, clock and phase or by hot key (VGA specific)	Self auto-configuration for display position, clock and phase by hot key (VGA specific)
Power supply and power management	Video-scaler	Scales up to fill a full screen when running in non-native resolution	•Full Screen capability •Scale down capability	•Full Screen capability •Scale down capability
	Power supply	AC 90-264V, auto-ranging, 60Hz, external brick	AC 90-264V, auto-ranging, 60Hz, external brick	AC 90-264 V, auto-ranging, 60 Hz, external brick
	Power Consumption	<u>D5063A</u> (panel only) •< 20 W •< 3 W •< 3 W	<u>D5063M</u> (with multimedia base) •< 26 W •< 3.5 W •< 3 W	<u>D5064A</u> (panel only) •< 40 W •< 3 W •< 3 W
	Power management	VESA DPMS compliant	VESA DPMS compliant	VESA DPMS compliant
User controls	OSD	Contrast, brightness, colour settings, colour palette, horizontal and vertical image position, clock and phase, auto- configuration, input priority, mode info and recall, audio, recall, backlight info, serial number, 5 languages, OSD manager	Contrast, brightness, colour settings, horizontal and vertical image position, image size, clock and phase, auto- configuration, input priority, mode info and recall, backlight info, serial number 5 languages, OSD manager	Contrast, brightness, colour settings, horizontal and vertical image position, image size, clock and phase, auto-configuration, input priority, mode info & recall, backlight info, serial number, 5 languages, OSD manager
	Security modes	OSD menu + auto-configuration can be disabled	OSD menu + auto-configuration can be disabled	OSD menu + auto-configuration can be disabled
	Direct control	Auto-configuration, Brightness, Contrast; (D5063M): Volume	Brightness, Contrast, Auto-configuration	Brightness, Contrast, Auto-configuration
Features	Plug&Play	•Supports monitor Plug&Play guidelines according to VESA DDC1/2B •PC compliant	•Supports Monitor Plug&Play guidelines according to VESA DDC1/2B •PC'01 compliant	•Supports monitor Plug&Play guidelines according to VESA DDC 2B •PC'01 compliant
	Security Lock Port	Monitor cabinet is provided with a slot allowing the use of Kensington Lock device	Monitor cabinet is provided with a slot allowing the use of Kensington Lock device	Monitor cabinet is provided with a slot allowing the use of Kensington Lock device
	Handle	N/A	N/A	Handle on the top of the rear cover
	Stand ergonomics Height adjustment	•D5063M allows to adjust the vertical position of the screen (stroke: 63 mm/ 2.1 in)	•D5064M allows to adjust the vertical position of the screen (stroke: 53 mm/ 2.1 in)	•The vertical position of the screen can be adjusted (stroke: 53 mm/2.1 in)
	Portrait/Landscape	•D5063M allows to rotate the screen in portrait or landscape modes	•D5064M allows to rotate the screen in portrait or landscape modes	•Allows to rotate the screen in portrait or landscape mode
	Tilt	•Down 5 degrees, up 25 degrees	•Down 5, up 25 degrees	•Down 5 degrees, up 25 degrees
	Cable management	Easy cable management (Video + DC)	Easy cable management (Video + DC)	Easy cable management (Video + DC)
	Multimedia	•Integrated speakers (8 PMPO each), microphone and headphone jacks (D5063M only)	•Integrated speakers (8 PMPO each), integrated microphone and headphone jack (D5064M only)	N/A

technical information

HP L1520 15" monitor

HP L1720 17" monitor

HP L1820 18" monitor

Mechanical specs	VESA Mounting standards	Monitor rear cover is compliant with VESA Flat Panel Monitor Physical Mounting Interface Version 1, 75 mm x 75 mm Screw Mounting Option. Pedestal is attached to this interface.	Monitor rear cover is compliant with VESA Flat Panel Monitor Physical Mounting Interface Version 1, 75mm x 75mm Screw Mounting Option. Pedestal is attached to this interface.	Monitor rear cover is compliant with VESA Flat Panel Monitor Physical Mounting Interface Version 1, 75 mm x 75 mm Screw Mounting Option. Pedestal is attached to this interface.
	Portrait/Landscape capable	Pivots to portrait ¹ (optional)	Pivots to portrait ¹ (optional)	N/A
	Cabinet (H x W x D) No stand	•304.5 x 352.5 x 48 mm (12.0 x 13.9 x 1.9 in)	•370 x 418 x 38 mm (14.6 x 16.5 x 1.5 in)	•370 x 418 x 43 mm (14.6 x 16.5 x 1.69 in)
	With stand	•395.4 x 352.5 x 208 mm (15.6 x 13.9 x 8.2 in) (D5063A)	•445 x 418 x 208 mm (17.5 x 16.5 x 8.2 in)	•445 x 418 x 208 mm (17.5 x 16.5 x 8.2 in)
	With height adjustable	•378.9 x 352.5 x 208 mm (14.9 x 13.9 x 8.2 in) (lowest position) (D5063M)	•445 x 418 x 208 mm (17.5 x 16.5 x 8.2 in)	•53 mm height adjustment stroke
	Monitor footprint (W x D)	310 x 208 mm (12.20 in x 8.2 in)	310 x 208 mm (12.20 in x 8.19 in)	—
	Cabinet weight No stand With stand With height adjustable	•3.1 kg (6.8 lb) •4.2 kg (9.2 lb) •4.7 kg (10.3 lb)	•4.1 kg (9.0 lbs.) •6 kg (20.0 lbs.) (D5064A) •6.5 kg (14.3 lbs.) (D5064M)	•4.2 kg (9.3 lb) •6.5 kg (14.3 lb)
	Safety	IEC 60950:1991 +A1 +A2 +A3 +A4, EN 60950:1992 +A1 +A2 +A3 +A4+ A11, UL 1950 3rd edition, CSA C22.2 No950, NOM-NYCE, TUV-GS, PTB, Demko, Fimko, Nemko and Semko, PSB	IEC 60950:1991+A1+A2+A3+A4, EN60950:1992+A1+A2+A3+A4+ A11, UL 1950 3rd edition, CSA C22.2 No950, NOM-NYCE, TUV-GS, PTB, Demko, Fimko, Nemko and Semko, PSB	IEC 60950:1991 +A1+A2+A3+A4, EN60950: 1992+A1+A2+A3+A4+ A11, UL 1950 3rd edition, CSA C22.2 No950, TUV-GS, PTB, Demko, Fimko, Nemko and Semko, PSB, NOM-NYCE
	EMI	CISPR22:1993+A1+A2/EN 55022: 1994+A1+A2 Class B; EN 50082-1: 1992, IEC 801-2:1992/prEN 55024-2: 1992, IEC 801-3:1984, IEC 801-4: 1988/prEN 55024-4:1992, IEC 61000-3-2:1995/EN 61000-3-2: 1995, IEC 61000-3-3:1994/EN 61000-3-3:1995, FCC Title 47 CFR-Part 15 Class B, ICES-003-issue 3, VCCI Class B, C-Tick AS/NZS 3548:1995	CISPR22:1993+A1+A2/EN 55022: 1994+A1+A2 Class B; EN 50082-1: 1992 IEC 801-2:1992/prEN 55024-2: 1992, IEC 801-3:1984, IEC 801-4: 1988/prEN 55024-4:1992, IEC 61000-3-2:1995/EN 61000-3-2: 1995, IEC 61000-3-3:1994/EN 61000-3-3: 1995, FCC Title 47 CFR-Part 15 Class B, ICES-003-issue 3, VCCI Class B, C-Tick AS/NZS 3548:1995	CISPR22:1993+A1+A2/EN 55022: 1994+A1+A2 Class B; EN 50082-1: 1992 IEC 801-2:1992/prEN 55024-2: 1992, IEC 801-3:1984, IEC 801-4: 1988/prEN 55024-4:1992, IEC 61000-3-2:1995/EN 61000-3-2: 1995, IEC 61000-3-3:1994/EN 61000-3-3:1995, FCC Title 47 CFR-Part 15 Class B, ICES-003-issue 3, VCCI Class B, C-Tick AS/NZS 3548:1995
	Environment Ergonomy Power Savings	ENERGY STAR, TCO99	ENERGY STAR, TCO95 for Caribbean dark blue monitor, TCO 99 for quartz grey.	ENERGY STAR, TCO99 for quartz grey models, TCO95 for Caribbean dark blue models
	Standby Power Consumption	<3W	<3W	<5W (incl USB hub)
Options	Bezel colour	Quartz grey	Quartz grey or Caribbean dark blue	Quartz grey or Caribbean dark blue
	Key Compatible Accessories •hp front glass protection (P2291A) ² •hp lcd/e-pc integration kit (P2284A) ²	Yes Yes	Yes Yes	No No
	Quick Mount Interface	N/A	N/A	Monitor versions that are supplied without stand have a quick mount interface attached to the VESA mounting I/F. It is compatible with the 2.6mm thick VESA Interface Mounting Pad specified in FPMPI standard Version1. It ensures cabinet does not fall down when rotated upside down.
Operating and Storage conditions	Operating Temperature Humidity	•5°C to 40°C •20% RH through 85% RH (w/o condensation)	•10°C to 35°C •20% RH through 80% RH (w/o condensation)	•10°C to 35°C •20% RH through 80% RH (w/o condensation)
	Storage Temperature Humidity	•-20°C to 60°C •10% RH through 85% RH (w/o condensation)	•-10°C to 60°C •5% RH through 95% RH (w/o condensation)	•-10°C to 60°C •5% RH through 95% RH (w/o condensation)
	Warranty	One year on-site, 2-years return to bench	One year on-site, 2-years return to bench	One year on-site, 2-years return to bench

¹ Hp L1520 and L1720 comes with a 30 day Pivot® software free trial version. When the trial period expires, HP customers have the ability to order the license at a preferred price from the Portrait website www.portrait.com/orderformhp.htm
² Go and visit the PC Accessories web site www.hp.com/go/pcaccessories

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August 2001, Singapore
P/N: 5980-7292EEP

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