

HP LD4312 4K Large Format Display Specifications Table



Product Number	3XE86AA
Display Size (diagonal)	109.22 cm (43")
Display Type	ADS with LED backlight
Panel Active Area	37.05 x 20.84 in; 94.11 x 52.94 cm
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m ² ¹
Contrast Ratio	1200:1 static; 8000000:1 dynamic ¹
Response Time	8 ms gray to gray ¹
Aspect Ratio	16:9
Native Resolution	4K UHD (3840 x 2160 @ 60 Hz)
Resolutions Supported	1024 x 768; 1280 x 1024; 1440 x 900; 1600 x 900; 1920 x 1080; 1920 x 1200; 2560 x 1440; 2560 x 1600; 3840 x 2160; 640 x 480; 720 x 400; 800 x 600
Display Features	Anti-glare; Language selection; LED backlights; On-screen controls; Plug and Play; User programmable
User Controls	Audio control; Brightness; Color control; Image control; Information; Management; PIP control; Power control; Input control; Menu control
Input Signal	1 DisplayPort™ 1.2; 1 HDMI 1.4; 1 VGA; 1 HDMI 2.0; (with HDCP support for HDMI and DisplayPort™)
Ports and Connectors	1 audio (in/out); 1 USB 2.0
Input Power	Input voltage 100 to 240 VAC
Power Consumption	100 W (maximum), 82 W (typical), 0.5 W (standby)
Weight	16.3 lb 7.4 kg Head only.
Multimedia	Dual 6 W speakers
Environmental	Mercury-free display backlights
What's in the box	AC power cord; DisplayPort™ 1.2 cable; Documentation; HDMI cable; Warranty card; Remote controller
Rnhhnms4	Protected by HP, including a 3-year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/tpc .

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HP Recommended Accessories and services

HP Slice 2.0 for Meeting Rooms



Product number Coming Soon

HP Chromebox for Meeting Rooms

Invite colleagues, customers or partners and get teams together from across town or from all over the world for real time video collaboration using HP Chromebox for Meetings.^{1,3}

Product number Coming Soon



HP Elite Presenter Mouse



Run presentations and guide onscreen content with a virtual laser from the palm of your hand, anywhere in the room, or navigate your PC's applications at your desk, with the sophisticated HP Elite Presenter Mouse. It's an ultra-modern, multi-functional accessory that's a pointer and mouse in one.

Product number: 2CE30AA

HP Thunderbolt Dock 120W G2



Reinvent docking and boost productivity with the sophisticated and small HP Thunderbolt Dock G2. Designed for workspace flexibility and network manageability, its single USB-C™ cable delivers device connectivity and optional integrated audio¹ to Thunderbolt™- and USB-C™-enabled notebooks.³

Product number: 2UK37AA

HP Wireless Collaboration Keyboard



Make your Skype for Business® voice and video calls¹ easier than ever and declutter your workspace with the elegant, restyled HP Wireless Collaboration Keyboard.

Product number: Z9N39AA

HP 4 year Next business day Exchange Extra-Large Monitor Service



When you can't afford to wait for your device to be exchanged, let HP Hardware Next Business Day Advance Exchange get you back up and running as quickly as possible. You'll get remote technical assistance to help you resolve problems. Then, if needed, we'll ship you a replacement unit within the next business day¹ – along with a prepaid waybill to ship back your defective unit.

Product number: U0J14E

Messaging Footnotes

¹ PC products sold separately.

² Stand and wall mounting hardware sold separately.

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Technical Specifications Footnotes

¹ All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

² Lock is sold separately.

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