Ergonomics in action

The tie between comfort and productivity





Great for your comfort, even greater for your bottom line.

HP funded over a decade of pioneering studies to better understand the influence of computer monitor placement on neck, shoulder, and back posture, vision and percieved comfort. Improved comfort can mean improved employee health and wellness, resulting in fewer losses from reduced productivity and absences. HP Business Monitors offer adjustability options that can benefit both the company and the employee.

People are more productive and stay focused when they are comfortable and not hurting.³

Adjustment Options



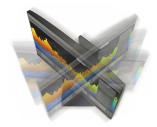
Height adjustability up to 150 mm, the highest industry height adjustment. Lower adjustment best suits employees that wear bifocal or multifocal lenses. "Young" eyes tend to select higher placement.



Tilt enables a user to eliminate reflected glare and adjust the display perpendicular to the line of sight for comfortable, clear viewing.



Pivot adjustment enables the monitor head to rotate 90 degrees into a vertical position, eliminating the need to continually scroll on vertically oriented programs.



Swivel allows the monitor head to rotate left or right to comfortably share screen images with others without causing visual distortion, making it easy to collaborate.

Display line-up



Z Display

Designed for mission critical reliability with outstanding image accuracy, the Z Displays also provide comfort-focused features:

- Tilt
- Height Adjustment (150mm)
- Swivel
- Pivot



EliteDisplay E-Series

Features for the enhanced user experience with high resolution and leading ergonomic features:

- Tilt
- Height Adjustment (150mm)
- Swivel
- Pivot



ProDisplay

Affordable, energy efficient monitors with trusted HP quality.

• Tilt Adjustment



Value Display

HP's best priced monitors from a trusted brand for everyday computing.

• Tilt Adjustment

Note: Height, pivot, swivel, and tilt vary per display. Refer to your display's QuickSpecs for item-specific details.

Count on HP

When it comes to ergonomic computing, HP has the people and the products that can help users find their comfort sweet spot. For more information and videos on ergonomics visit: hp.com/ergo.



Scan for awkwardness and move



Move from sit to stand



Adjust your monitor



Adjust your chair

Listen to your body

At the first sign of tension, make a choice of comfort and productivity. Move, move, move – alternate positions of the monitor. Let the comfort of your eyes, neck, shoulders, and back be your guide for **adjustment**. Increase font size, tilt or adjust monitor height as needed.

Best viewing distance

For eye comfort, position your monitor 18 in – 28 in away, choose the right height and take visual breaks.

Optimal position

HP ergonomic studies show that the optimal position is leaning back versus the upright position.

Wide range of positions

Keep adjusting all day long. Let the comfort of your eyes, neck, and back quide the height, tilt, and distance of your monitor.





Adjustability and glasses



HP displays include a rear tilt feature particularly beneficial for multifocal lens wearers. Often times, progressive or bifocal lenses cause a user to peer down through the lower portion of their glasses to keep content in focus. Standard monitor placement causes too much rear neck extension, causing strain. By lowering the display with more tilt, rather than your neck, potential strain points can be relieved.

Find your comfort zone

Back: Adjust display closer in order to sit back and get comfortable.

Eyes: Lower gaze angle for increased eye lid coverage. (Don't forget to blink!)

Shoulders: Adjust touch display lower and closer. Arm at ~60% reach.

Neck Rotation: Adjust multi-monitors farther away.

Neck Flexion ("young-eyed" adults): Adjust to 10° to 15° gaze angle to center of display.

Neck Extension (for multifocal wearers): Adjust to ~18°+ gaze angle to center of display.



Ergonomic accessories



HP Display and Notebook Stand



HP Adjustable Display Stand



HP Adjustable Dual Display Stand



HP Integrated Work Center Stands



HP Quick Release



DoubleSight Displays Dual Display Stand TAA



HP Single Monitor Arm

Monitor, workstation, keyboard and mouse sold separately

How to buy

HP Website – hp.com

HP Business Monitors – hp.com/go/monitors

HP Accessories and Options – hp.com/go/accessories, click "Displays & Accessories"

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- ² Stewart, W.F., Ricci, J.A., Chee, E., Morganstein, D., Lipton, R., (2003). Lost productive time and cost due to common pain conditions in the US workforce. Journal of the American Medical Association; 290:2443-2454. jama.ama-assn.org/cgi/content/full/290/18/2443#BDY
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