

Fast IPS Panel & 180Hz Boosted Smoothness

Featuring an advanced fast IPS panel, the KTC H24F8 responds as a flash and refreshes more fluidly than the regular IPS, displaying incredibly crisp text, increased contrast between light and dark, and pinpoint details. With a 180Hz refresh rate and a rapid 1ms response time, this monitor ensures fluid and smooth motion, creating an immersive and thrilling viewing experience for fast-paced gaming and action-packed movie scenes.

Realistic Color Reproduction & HDR 10 Support

With 16.7 million colors and a 1000:1 contrast ratio, the KTC H24F8 gaming monitor improves image sharpness and reproduces color more vividly and naturally with 133% sRGB color gamut and 94% coverage of the DCI-P3 gamut. HDR10 support allows for increased brightness and enhanced contrast between light and dark areas in the image, resulting in more vibrant colors, improved details in both highlights and shadows, and an overall more realistic and immersive viewing experience.

Stunning FHD & Low Blue Light

Experience stunning visual clarity with the 1920x1080 high definition resolution and exceptional pixel density of 93 PPI on our 23.8-inch gaming monitor, which gets rid of dimness, blurriness, and text edge aliasing and facilitates users to embrace an immersive experience perfect for gaming, movie watching, editing, and designing. Enabling the monitor to utilize low blue light to reduce eye strain and integrating DC flicker-free technology for a more comfortable and healthy viewing experience.

Adaptive Sync& Dynamic Action Sync

Adaptive Sync technology synchronizes the output image signal of the graphics card with the display's refresh rate, ensuring that each frame is displayed at the highest speed possible, providing users with a smooth and uninterrupted gaming experience. Dynamic Action Sync enables fast synchronization for quick targeting in competitive games, reducing the time needed to achieve quick targeting.

Forefront Game Assist

Improve your gaming experience with our cutting-edge game assist features. Our crosshair provides precise aiming, the FPS counter keeps you informed about your game's performance, and the black stabilizer ensures optimal visibility in both bright and dark areas. These features elevate your gameplay by aiding in quick targeting, enemy counting, and brightness adjustments, allowing you to savor every moment in your gameplay with minimal effort.

Humanized Stand

The versatile stand provides a customizable tilt angle ranging from -5° to 15°, allowing you to achieve the ideal viewing position. Its 100×100mm VESA compatibility enables you to effortlessly mount your desktop monitor on a wall or a monitor arm, promoting ergonomic comfort for the user's posture.

General	Brand: KTC Type: Gaming Monitor Model: H24F8
Display	Panel Size: 23.8 Inches Panel Type: Fast IPS Curved or Flat: Flat Aspect Ratio: 16:9 Maximum Resolution: 1920 x 1080 Backlight Type: ELED Color Gamut Coverage: 99% sRGB, 94% DCI-P3, 97% Adobe RGB, 88% NTSC Color Gamut Volume: 133% sRGB, 101% DCI-P3, 109% Adobe RGB Brightness: 400 cd/m ² (Typ.) Contrast Ratio: 1000:1 (Typ) Viewing Angle: 178°(H)/178°(V) Pixel Pitch: 0.2745 (H) x 0.2745 (V) mm Color Support: 16.7 Million Colors, 8bits Response Time: 1ms Refresh Rate: 180Hz
Interfaces	2 x HDMI 2.0 1 x DP 1.4 1 x Earphone
Features	Wall Mount: Yes Low Blue Light: Support Flicker-Free: Yes FreeSync (Adaptive-Sync): Yes FPS Gaming Mode: Yes Game Assist: Yes HDR10: Support MCC PC Client: Support
Mechanical	Tilt: -5° ~ 15° VESA Mount: 100 x 100mm
Power	Power Input: DC12V/3A Power Requirements for Adapter: AC100V~240V, 50/60 Hz Working Consumption: ≤36W Standby Consumption: ≤0.5W

Weight & Size	Net Weight: 2.6kg (without stand), 3.2kg (with stand) Gross Weight: 4.4kg Product Size (without stand): 539.9×321.1×48mm Product Size (with stand): 539.9×400.2×137mm Package Size: 630x122x491mm
Package Contents	1 x Monitor 1 x Stand 1 x Quick Start Guide 1 x HDMI Cable 1 x Power Adaptor 1 x Screwdriver 1 x Warranty Card