

THAZ43D - Video Monitor

Overview

The **THAZ43D** by **Aaztec India Solutions (P) Ltd.** is a high-performance **24-inch FHD touch monitor**, designed for **interactive applications**, **commercial environments**, **and educational setups**. Featuring **10-point capacitive touch technology**, it provides a smooth and responsive experience for presentations, collaborative work, and digital signage.

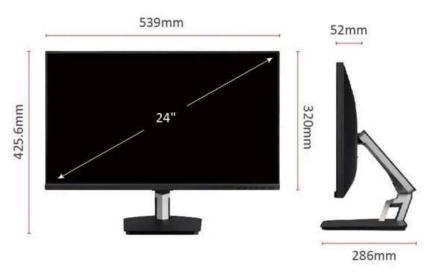
Equipped with an **IPS panel**, the THAZ43D delivers **vibrant colors**, **wide 178° viewing angles**, **and sharp 1920x1080 resolution**, ensuring excellent image quality. Its **low blue light and flicker-free technology** reduce eye strain, making it ideal for prolonged usage.

The monitor supports multiple connectivity options, including HDMI, DisplayPort, and USB Type-C with 60W power delivery, allowing seamless integration with laptops and other devices. With built-in 5W speakers, VESA mount compatibility, and an ergonomic tilt adjustment, it offers both versatility and comfort in various professional settings.

Designed for **business presentations**, **conference rooms**, **control centers**, **and classrooms**, the THAZ43D is a powerful and reliable display solution that enhances productivity and engagement.

Key Features

- Seamless FHD Display for crisp visuals
- 10-Point Multi-Touch for interactive applications
- Robust build for commercial and educational use
- Versatile connectivity options including HDMI, USB-C, and DisplayPort
- Low Blue Light & Flicker-Free technology for eye comfort
- Wall-mountable with standard VESA compatibility
- High-performance panel with wide viewing angles





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DISPLAY

• **Display Size:** 24 inches (60.96 cm)

• Panel Type: IPS Technology

• **Resolution:** 1920 x 1080 (FHD)

Aspect Ratio: 16:9

Brightness: 250 cd/m² (typ)

• Static Contrast Ratio: 1,000:1

• Dynamic Contrast Ratio: 50M:1

• Color Gamut: NTSC 72% / sRGB 104%

Response Time: 5ms (GTG)

• Viewing Angles: 178º horizontal, 178º

vertical

• Touch Screen: Projected Capacitive, 10-

point multi-touch

• **Surface Treatment:** Anti-Glare, Hard Coating (3H)

COMPATIBILITY

PC Resolution (Max): 3840x2160
Mac Resolution (Max): 3840x2160

CONNECTIVITY

• **HDMI Ports:** 1 (HDMI1.4)

• **DisplayPort:** 1 (DP 1.2)

 USB Type-C: 1 (with DisplayPort Alt Mode, 60W Power Delivery)

• USB 3.0 (Downstream): 1

• USB 3.0 (Upstream): 1

• 3.5mm Audio Out: 1

Power Input: IEC C14 (100-240V)

AUDIO

• Internal Speakers: 5W x 2

POWER

• Eco Mode (Conserve): 10W

• Eco Mode (Optimized): 14W

• Power Consumption (Typical): 20W

Power Consumption (Max): 25W

Standby Power: 0.5W

OPERATING CONDITIONS

• Temperature Range: 0°C to 40°C

• Humidity (Non-condensing): 10% to 90%

ERGONOMICS & WALL MOUNT

Tilt Adjustment: -5° to 60°

• VESA Mount Compatibility: 100 x 100 mm

PHYSICAL DIMENSIONS & WEIGHT

Without Stand: 539 x 320 x 52 mm

• With Stand: 539 x 426 x 286 mm

• Packaging Dimensions: 617 x 415 x 285

mm

Net Weight (Without Stand): 3.7 kg

Gross Weight: 8.4 kg

REGULATIONS & CERTIFICATIONS

• BIS, CE, FCC, RoHS

PACKAGE CONTENTS

• THAZ43D Monitor x1

• HDMI Cable x1

• USB Type-C Cable x1

• Power Cable x1

User Manual x1

• Passive Touch Pen x1