Lenovo ThinkVision T24-40(64A4MATXUK)

Lenovo ThinkVision T24-40 - LED monitor - 24" (23.8" viewable) - 1920 x 1080 Full HD (1080p) @ 120 Hz - IPS - 250 cd/m² - 1500:1 - 4 ms - HDMI, VGA, DisplayPort - raven black



Crisp, colorful Lenovo ThinkVision monitors improve productivity, unleash creativity and limit eye strain - and they do it with all style, and some of the simplest and cleanest cable and connectivity options in the industry.

Key Selling Points

Anti-glare 24-inch display for comfortable viewing
Wide viewing angles of 178 degrees for easy collaboration
Multiple input options including HDMI and DisplayPort
Robust color support with 99% sRGB and 99% BT.709
EPEAT Gold and ENERGY STAR certifications for energy efficiency

Product Features

Visual Quality

The display features a 24-inch screen with a 1920×1080 native resolution, delivering sharp and vibrant images for a more enjoyable viewing experience.

Flexible Adjustments

Monitor adjustments include height, tilt, pivot, and swivel, allowing users to customize their viewing angles for optimal comfort and productivity.

Enhanced Connectivity

Equipped with multiple ports including HDMI, VGA, DisplayPort, and USB 3.2 Gen 1 for easy connections to various devices, ensuring versatility in setups.

Eye Comfort Features

The monitor includes compliance with TUV Rheinland Flicker-Free Certification and Low Blue Light standards, providing a healthier viewing environment.

Energy Efficient Design

The T24-40 is ENERGY STAR certified and EPEAT Gold rated, reflecting its eco-friendly construction and low power consumption.

Main Specifications

Product Description	Lenovo ThinkVision T24-40 - LED monitor - Full HD (1080p) - 24"
Device Type	LED-backlit LCD monitor - 24"
Energy Class	Class C
Features	USB 3.2 Gen 1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Pixel Pitch	0.2745 mm
Brightness	250 cd/m ²
Contrast Ratio	1500:1 / 3000000:1 (dynamic)
Response Time	4 ms (extreme), 6 ms (normal)
Colour Support	16.7 million colours

Colour Gamut 99% BT.709, 99% sRGB Input Connectors HDMI, VGA, DisplayPort Display Position Adjustments Height, pivot (rotation), swivel, tilt Screen Coating Anti-glare Voltage AC 100-240 V (50/60 Hz) Colour Raven black Dimensions (WxDxH) - with 53.98 cm x 19 cm x 50.58 cm stand (highest position) Weight 5.1 kg Localisation English / United Kingdom TCO Certified Edge Displays, TCO Certified, generation 10, for displays, ENERGY **Environmental Standards** STAR Qualified EPEAT Gold RoHS, TUV Rheinland Flicker Free Certification, China Energy standard Tier 1, TUV Rheinland Low Blue Light (Hardware Solution), TÜV Rheinland Low Blue Light, Compliant Standards Eyesafe Certified 2.0, TUV Rheinland Eye Comfort Certification (5-star) Manufacturer Warranty 3-year warranty

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class C
Diagonal Size	24"
Viewable Size	23.8"
Built-in Devices	USB 3.2 Gen 1 hub
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Pixel Pitch	0.2745 mm
Pixel Per Inch	95
Brightness	250 cd/m ²
Contrast Ratio	1500:1 / 3000000:1 (dynamic)
Colour Support	16.7 million colours
Colour Gamut	99% BT.709, 99% sRGB
Response Time	4 ms (extreme), 6 ms (normal)
Vertical Refresh Rate	48 - 120 Hz
Horizontal Refresh Rate	28 - 150 kHz
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare
Backlight Technology	WLED
Features	Integrated cable management, 8-bit Colour Depth, Natural Low Blue Light technology, modular camera support, ultra thin bezel design
Colour	Raven black
Dimensions (WxDxH)	53.98 cm x 19 cm x 50.58 cm - with stand (highest position)
Weight	5.1 kg

Manufacturer Warranty

Service & Support Limited warranty - 3 years

Miscellaneous

Features Security lock slot (cable lock sold separately), Tiny support

Cables Included	1 x DisplayPort cable - 1.8 m ¦ 1 x USB-A to USB-B cable - 1.8 m
Compliant Standards	RoHS, TUV Rheinland Flicker Free Certification, China Energy standard Tier 1, TUV Rheinland Low Blue Light (Hardware Solution), TÜV Rheinland Low Blue Light, Eyesafe Certified 2.0, TUV Rheinland Eye Comfort Certification (5-star)
Localisation	English / United Kingdom
Security Slot Type	Kensington security slot

Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	12 kWh/1000h
Power Consumption (Typical)	12 Watt
Power Consumption (Max)	66 Watt
Power Consumption Sleep	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt

Software / System Requirements

Included Software	Lenovo ThinkColour
OS Required	Windows 10, Windows 11

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 80% (non-condensing)

Connectivity

Interfaces	USB-C 3.2 Gen 1 downstream (data, power up to 15W) ¦ 3 x USB 3.2 Gen 1 downstream ¦ USB-B 3.2 Gen 1 upstream ¦ HDMI ¦ DisplayPort 1.2 ¦ VGA
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Dimensions & Weight

Without stand - width: 53.98 cm - depth: 4.53 cm - height: 31.48 cm - weight: 3 kg With stand (highest position) - width: 53.98 cm - depth: 19 cm - height: 50.58 cm - weight: 5.1 kg With stand (lowest position) - width: 53.98 cm - depth: 19 cm - height: 35.08 cm - weight: 5.1 kg

Dimensions & Weight (Shipping)

Shipping Width	73.4 cm	
Shipping Depth	11.2 cm	
Shipping Height	42.2 cm	
Shipping Weight	7.3 kg	

Mechanical

Display Position Adjustments	Height, pivot (rotation), swivel, tilt
Tilt Angle	-5/23.5
Swivel Angle	90
Rotation Angle	180
Height Adjustment	155 mm
VESA Mounting Interface	100 x 100 mm

Sustainability Information

TCO Certified	TCO Certified Edge Displays, TCO Certified, generation 10, for displays
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes

What's in the box

Lenovo ThinkVision T24-40 DisplayPort cable - 1.8 m USB-A to USB-B cable - 1.8 m Software

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