# ThinkVision T24m-29 63A5GAT6EU

Product

ThinkVision T24m-29

Machine Type 63A5

**Region** EMEA

Display Size 23.8"

View Area 527.0x296.5 mm

Panel In-Plane Switching

Aspect Ratio 16:9

**Resolution** 1920x1080

*Pixel Pitch* 0.275x0.275 mm

Dot / Pixel Per Inch 93 dpi

View Angle (H / V) 178 / 178

Response Time 4 ms (Extreme mode) / 6 ms (Typical mode)

Color Support 16.7 Million

Refresh Rate 60 Hz

Brightness 250 nits

Contrast Ratio 1000:1

Color Gamut 72% NTSC

Curvature None

Anti-glare Yes

Video Connector 1x HDMI 1.4, 1x DP 1.2, 1x DP Out, 1x USB-C 3.2 Gen 1 (DP 1.2 Alt Mode)

**USB Port** 4x USB 3.2 Gen 1 (1x BC 1.2)

Network Connectivity 1x RJ45, Ethernet (10M/100M/1000M)

Camera None

*Microphone* None Speakers

2x 1W

Power Consumption (Typical / Maximum) 22W / 140W

Power Adapter Integrated

**Stand** Tilt, Swivel, Pivot, Height Adjust Stand

**Color** Raven Black

Side Bezel Width 2 mm

Dimensions with Stand (HxWxD) 567.1x539.8x204.9 mm / 22.33x21.25x8.07 inches

Weight (Including Stand) 6.1 kg / 13.5 lbs.

Cables Included USB Type-C to Type-C cable

*Environmental Certification* Energy Star Certified, TCO 9.0, EPEAT Gold, RoHS

**Ergonomic Certification** Eyesafe Display, TÜV Low Blue Light (Hardware solution), TÜV Rheinland Flicker Free, TÜV Rheinland Eye Comfort

Base Warranty 3-year

**Operating System Support** Support Windows 10, Windows 11

Sync Technology None

*ThinkCentre M Series Support* Tiny, Nano Support

Processor None

Touch Screen None

Controller None

Display Ram / Storage / Card Slot None / None / None

EAN / UPC / JAN 0196379327111 / 196379327111 / None

**Announce Date** 2022-03-23

## L WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

#### https://psref.lenovo.com

# PSREF

Visit psref website for the latest version of Product specifications Reference. © Lenovo, 2022. All rights reserved.





cations or novo is not al errors. out warranty ding the ess for a

Lenovo

## ThinkVision T24m-29

#### DISPLAY

Panel Size 23.8-inch

Screen Dimensions 535.1 mm x 313.1 mm

Panel Type 3-side NearEdgeless In-Plane Switching

Active Area 527.0 mm x 296.5 mm

Backlight WLED

Aspect Ratio 16:9

Resolution 1920 x 1080

**Pixel Pitch** 0.275 mm x 0.275 mm

Dot/Pixel Per Inch (DPI/PPI) 93

Viewing Angle (H x V @ CR 10:1) 178° / 178°

**Response Time** 4ms (Extreme Mode). 6ms (Normal Mode)

**Refresh Rate** 60 Hz

Brightness (Typical) 250 cd/m<sup>2</sup>

Contrast Ratio (Typical) 1000:1

Dynamic Contrast Ratio (Typical) 3M:1

Color Gamut (Coverage Ratio) 72% NTSC (CIE 1931)

Color Support (Typical) 16.7 Million

Color Depth 8-bit (6+FRC)

Anti-Glare Yes

## CONNECTIVITY

Video Signal 1 x USB Type-C1 Gen1 (DP1.2 Alt Mode) 1 x HDMI 1.4 1 x DP 1.2 1 x DP Out

Audio Signal 1 x Audio Out (3.5 mm)

USB Hub Yes

Ethernet Yes (10M/100M/1000M)

USB Upstream 1 x USB3.2 Gen1<sup>2</sup> (1 by USB Type-C<sup>1</sup>)

USB Downstream 4 x USB3.2 Gen12 (1 x BC1.2)

#### **MULTIMEDIA**

**Integrated Speakers** Yes (2 x 1W)

#### SPECIAL FEATURES

Software Lenovo ThinkColour<sup>3</sup> (Lenovo Display Control Center)

#### **POWFR**

Power Consumption (Typ. / Max.) 22W / 140W

Power Consumption Sleep/Off Mode < 0.5W<sup>4</sup>

**Power Consumption Switch-Off Mode** < 0.3W

**ENERGY STAR Power Consumption** (Pon/ETEC) 15W / 49kWh

Power Supply Internal

USB Type-C1 (DP Alt Mode) Power Delivery Up to 90W⁵

Smart Power<sup>6</sup> Yes

Voltage Required AC 90 to 264 V (50-60 Hz)

### MECHANICAL

Tilt Angle (Front / Back) -5° / 35°

Swivel Angle (Left / Right) -45° / 45°

Lift Range 150 mm

Pivot -90° / 90°

VESA Mount Capability Yes (100 x 100 mm)

ThinkCentre M Series Tiny Support Yes, by Tiny Monitor Clamp II (PN: 4XHOZ42451)7 & Tiny VESA Mount II (PN: 4XFONO3161)7

ThinkCentre M Series Nano Support Yes, by Nano Monitor Clamp II (PN: 4XHOZ42451)7 & Nano VESA Mount (PN: 4XFOV81630)7

Kensington Lock Slot Yes

Cable Management Yes

Bezel Color Raven Black

Bezel Width (Side) 2.0 mm

2.0 / 22.0 mm

#### DIMENSION

Size Packed (D x H x W) (mm/inch) 161.0 x 480.0 x 604.0 mm 6.34 X 18.89 X 23.78 inches

Size Unpacked w/ Stand (Lowest Position) (D x H x W) (mm/inch) 204.9 x 417.1 x 539.8 mm 8.09 x 16.42 x 21.25 inches

Size Unpacked w/ Stand (Highest Position) (D x H x W) (mm/inch) 204.9 x 567.1 x 539.8 mm 8.09 x 22.33 x 21.25 inches

Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch) 44.4 x 325.9 x 539.8 mm 1.75 x 12.83 x 21.25 inches

Weight Packed (kg / lb) 8.9 kg / 19.7 lbs.

Weight Unpacked (kg / lb) 6.1 kg / 13.5 lbs.

Weight (Monitor Head Only) (kg / lb) 3.6 kg / 8.0 lbs.

#### WHAT'S IN THE BOX

Monitor with Stand Yes

Power Cable (Cable Length) 1 x Power Cable (1.8m)

USB Cable (Cable Length) 1 x USB Type-C to Type-C Cable (1.8m)

**Quick Setup Guide** Yes

#### CERTIFICATION

**ENERGY STAR Certification** 

Yes TCO 9.0

FPFAT Gold

RoHS (EU 2011/65/EC) Ves

Windows Certification Windows 10, Windows 11

**TÜV Rheinland Eve Comfort** Yes

**TÜV Rheinland Flicker Free** Yes

**TÜV Low Blue Light** (Hardware Solution) Yes

**Eyesafe Display Certification** Yes







evesafe

<sup>1</sup> USB Type-C\* and USB-C\* are registered trademarks of USB Implementers Forum. | <sup>2</sup> Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen2x2. | <sup>3</sup> This software can only be used with Windows 10 and Windows 11. | 4 For DP/HDMI mode. | 5 Listed as maximum capacity of power delivery. Actual capacity of power delivery may vary depending upon devices connected or monitor configuration, and may decline with downstream USB ports connected or higher brightness setting. | <sup>6</sup> The Smart Power function intelligently detects overall power consumption and dynamically manages the power delivery to each device. Up to 90W power delivery to compatible devices by USB Type-C, typical power delivery is 65W. | <sup>3</sup> Sold separately.

© 2022 Lenovo. All rights reserved. These products are available while supplies last. Prices shown are subject to change without notice. For any questions concerning price, please contact your Lenovo Account Executive. Lenovo is not responsible for photographic or typographic errors. Warranty: For a copy of applicable warranties, write to: Warranty Information, 500 Park Offices Drive, RTP, NC 27709, U.S.A, Attn: Dept. ZPYA/B600. Lenovo makes no representation or warranty regarding third-party products or services. Trademarks: Lenovo, the Lenovo logo, Rescue and Recovery, ThinkPad, ThinkCentre, ThinkStation, ThinkVantage, ThinkVision, and ThinkColour are trademarks or registered trademarks of Lenovo. Microsoft, Windows, and Vista are registered trademarks of Microsoft Corporation. Intel, the Intel logo, Intel Inside, Intel Core, and Core Inside are trademarks of Intel Corporation. in the U.S. and/or other countries. Other company, product, and service names may be trademarks or service marks of others.

Bezel Width (Top / Bottom)

ThinkVision T24m-29











