

# ThinkVision T24t-20 62C5GAT1EU

**Product**

ThinkVision T24t-20

**Machine Type**

62C5

**Region**

EMEA

**Display Size**

23.8"

**View Area**

527.04x296.46 mm

**Panel**

In-Plane Switching

**Aspect Ratio**

16:9

**Resolution**

1920x1080

**Pixel Pitch**

0.2745x0.2745 mm

**Dot / Pixel Per Inch**

93 dpi

**View Angle (H / V)**

178 / 178

**Pixel Response Time**

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

**Refresh Rate**

60 Hz

**Brightness**

300 nits

**Contrast Ratio**

1000:1

**Color Gamut**

99% sRGB

**Anti-glare**

Yes

**Multiple Input**

USB Type-C Gen 1 (DP1.2 Alt Mode), HDMI, DP

**USB Port**

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

**Camera**

None

**Microphone**

None

**Speaker**

None

**Power Consumption (Typical / Maximum)**

25W / 150W

**Power Adapter**

Integrated

**Stand**

Tilt, Height Adjust Stand

**Color**

Raven Black

**Side Bezel Width**

2 mm

**Dimensions with Stand (HxWxD)**

340.5x539.8x244.1 mm / 13.41x21.25x9.61 inches

**Weight (Including Stand)**

5.85 kg / 12.90 lbs.

**Monitor cable**

USB Type-C to Type-C

**ENERGY STAR**

Yes

**TCO**

8.0

**EPEAT**

Gold

**TÜV Rheinland Low Blue Light**

Low Blue Light

**TÜV Rheinland Eye Comfort**

Yes

**TÜV Rheinland Eyesafe Display**

Yes

**TÜV Rheinland Flicker Free**

None

**Base Warranty**

3-year

**Operating System Support**

Support Windows 7, Windows 10

**Sync Technology**

None

**Tiny Support / CPU / Platform**

None / None / None

**Ethernet / Bluetooth / Wireless**

None / None / None

**Touch Screen / Digitizer Pen / Battery**

10-Point Capacitive Touch

**Display Ram / Storage / Card Slot**

None / None / None

**EAN / UPC / JAN**

0195477679139

**Announce Date**

2021-04-29

 [WWW.LENOVO.COM](http://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>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2021. All rights reserved.



Lenovo™

# ThinkVision T24t-20

## DISPLAY

### Panel Size

23.8-inch

### Screen Dimensions

535.12 mm x 313.12 mm

### Panel Type

3-side NearEdgeless

### Active Area

527.04 mm x 296.46 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.2745 mm x 0.2745 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)

300 cd/m<sup>2</sup>

### Contrast Ratio (typical)

1000:1

### Dynamic Contrast Ratio (typical)

3M:1

### Color Gamut

99% sRGB

### Color Support (typical)

16.7 Million

### Touch

Yes (10-point Projected Capacitive Touch)

### Anti-glare

Yes

## CONNECTIVITY

### Video Signal

1 x USB Type-C Gen 1 (DP 1.2 Alt Mode)

4 x USB Gen 1 (1 x BC1.2)

1 x HDMI 1.4

1 x DP 1.2

### Audio Signal

1 x Audio Out (3.5 mm)

### USB Hub

Yes

### USB Upstream

1 x USB 3.2 Gen 1 (1 by USB Type-C)

### USB Downstream

4 x USB 3.2 Gen1 (1 x BC1.2)

## SPECIAL FEATURE

### Software

Lenovo ThinkColour  
(Lenovo Display Control Center)<sup>4</sup>

## POWER

### Power Consumption (typical/max)

25W/150W

### Power Consumption Sleep/Off Mode

< 0.5W

### Power Consumption Switch-off Mode

< 0.3W

### Energystar Power Consumption (P<sub>on</sub>/E<sub>TEC</sub>)

17W / 56 kWh

### Power Supply

Internal

### USB Type-C Power Delivery (W)

up to 90W<sup>3</sup>

### Smart Power

Yes

### Voltage Required

AC 100 to 240 V (50–60 Hz)

## MECHANICAL

### Tilt Angle (front/back)

-5° / 70°

### Lift (Max range)

90 mm

### VESA Mount Capability

Yes (100 x 100 mm)

### Kensington Lock Slot

Yes

### Cable Management

Yes

### Bezel Color

Raven Black

### Bezel Width (side)

2.0 mm

### Bezel Width (top/bottom)

2.0 / 22.2 mm

## DIMENSIONS

### Size Packed (D x H x W, mm/inch)

622.0 x 172.0 x 421.0 mm  
24.49 x 6.77 x 16.57 inches

### Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position)

244.1 x 340.5 x 539.8 mm  
9.61 x 13.41 x 21.25 inches

### Size Unpacked w/ Stand (D x H x W, mm/inch) (highest position)

244.1 x 430.5 x 539.8 mm  
9.61 x 16.95 x 21.25 inches

### Size Unpacked w/o stand (Head Only) (D x H x W)(mm/inch)

44.1 x 326.5 x 539.8 mm  
1.74 x 12.85 x 21.25 inches

### Weight Packed (kg/lbs.)

8.31 kg/18.32 lbs.

### Weight Unpacked (kg/lbs.)

5.85 kg/12.90 lbs.

### Weight (Monitor Head Only) (kg/lbs.)

3.79 kg/8.36 lbs.

## WHAT'S IN THE BOX

Monitor with stand

1 x Power cable (1.8 m)

1 x DP cable (1.8 m) for US, Canada

1 x USB Type-C to A cable (1.8 m)

for US, Canada

1 x USB Type-C to C cable

Quick setup guide

## CERTIFICATION

### ENERGY STAR Certification

Yes

### CCC

Yes

### TCO

8.0

### TCO Edge

2.0

### EPEAT

Gold

### RoHS (EU 2002/95/EC)

Yes

### Windows Certification

Windows 7, Windows 10

### China Energy Efficiency Standard

Tier 1

### TÜV Rheinland Eye Comfort

Yes

### TÜV Low Blue Light (Hardware Solution)

Yes

### Eyesafe Display Certification

Yes



<sup>1</sup> Capable to work with selected compatible Android and Chrome system. <sup>2</sup>USB Type-C\* and USB-C\* are registered trademarks of USB Implementers Forum. <sup>3</sup>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>4</sup>This software can only be used with Windows 10. 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 3.1 Gen 1; 10 Gbit/s for USB 3.1 Gen 2 & 20 Gbit/s for USB 3.2.

© 2021 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, and ThinkVision 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. Specifications may vary depending upon region.

# ThinkVision T24t-20

