Lenovo

ThinkVision T24v-20 61FCMAT6IS

Product

ThinkVision T24v-20

Machine Type

61FC

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) / 14 ms (off mode)

Refresh Rate

60 Hz

Brightness

250 nits

Contrast Ratio

1000:1

Color Gamut

72% NTSC

Multiple Input

HDMI, DP, VGA

USB Port

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

Camera

IR Camera

Speaker 3W x 2

Power Consumption (Typical / Maximum)

13W / 44W

Power Adapter

Integrated

Stand

Tilt, Swivel, Pivot, Height Adjust Stand

Color

Raven Black

Side Bezel Width

1.8 mm

Dimensions with Stand (HxWxD)

584x539.8x205 mm

Weight (Including Stand)

13.10lb / 5.94kg

Monitor Cable

DP, USB Type-A to Type-B

ENERGY STAR

Yes

TCO

TCO 8.0

EPEAT

Silver

Low Blue Light / Eye Comfort / Eyesafe Display

Eye Comfort

Base Warranty

3-year

Operating System

Support Windows 7, Windows 10

Presets / User Settings

28 / 20

On Screen Display

OSD, 8 Languages

Sync Technology

None

CPU / Platform

None / None

Display Ram / Storage / Card Slot

None / None / None

Wireless / Ethernet / Bluetooth

None / None / None

Touch Screen / Digitizer Pen / Battery

None / None / None

Announce Date

2020-04-26

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Think Vision T24v-20

DISPLAY

Panel Size 23.8-inch

Screen Dimensions 527.04 x 296.46 mm

Panel Type
3-side NearEdgeless
In-Plane Switching

Backlight WLFD

Aspect Ratio

Resolution 1920 x 1080

Pixel Pitch 0.2745 x 0.2745 mm

Dot/Pixel Per Inch (DPI/PPI)

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

Response Time 4ms (extreme mode)

Refresh Rate 60 Hz

Brightness (typical) 250 cd/m²

Brightness (peak) 250 cd/m²

Contrast Ratio (typical)

Dynamic Contrast Ratio (typical) 3M:1

Color Gamut 72% NTSC (CIE 1931)

Color Support (typical) 16.7 Million

Anti-glare Yes

CONNECTIVITY

Video Signal 1 x HDMI 1.4 1 x DP 1.2 1 x VGA

Audio Signal

1 x Audio combo (3.5 mm; in/out)

USB Hub Yes

USB Upstream 1 X USB 3.2 Gen1

USB Downstream 2 x USB 3.2 Gen1 (1 x BC 1.2)

MULTI-MEDIA

Integrated Webcam

Integrated Microphone

Integrated Speakers Yes $(2 \times 3W)$

POWER

Power Consumption (typical/max) 13W / 44W

Power Consumption Sleep/Off Mode < 0.5W Power Consumption Switch-off Mode < 0.3W

ENERGY STAR Power Consumption (P_{on}/E_{TEC}) 11.36W / 35.68kWh

Power Supply Internal

Voltage Required AC 100 to 240 V (50-60 Hz) Size Unpacked w/ Stand

MECHANICAL

Tilt Angle (front/back) -5° / 35°

Swivel Angle (left/right) +45° / -45°

Lift (max range) 150 mm

Pivot -90° / 90°

VESA Mount Capability Yes (100 x 100 mm)

Tiny Bracket Support Yes (sold separately)

Kensington Lock Slot Yes

Cable Management

Bezel Color Raven Black

Bezel Width (side) 1.8 mm

Bezel Width (top/bottom) 1.8 / 22.0 mm

DIMENSION

Size Packed (D x H x W, mm/inch) 418.0 x 187.0 x 644.0 mm 16.46 x 7.36 x 25.35 inches

Size Unpacked w/ Stand (D x H x W, mm/inch) (lowest position) 205.0 x 434.0 x 539.8 mm 8.07 x 17.0 x 21.2 inches

(D x H x W, mm/inch) (highest position) 205.0 x 584.0 x 539.8 mm

8.07 x 23.0 x 21.2 inches

Size Unpacked w/o Stand

(head only) (D x H x W, mm/inch) 48.35 x 344.3 x 539.8 mm 1.9 x 13.55 x 21.25 inches

Min. Distance from Table to Panel (lowest pixel at bottom of screen, mm) 114.1 mm

Max. Distance from Table to Panel (highest pixel at top of screen, mm) 560.56 mm

Weight Packed (kg/lbs.) 7.86 kg/17.33 lbs.

Weight Unpacked (kg/lbs.) 5.94 kg/13.10 lbs.

Weight (monitor head only) (kg/lbs.) 3.48kg/7.67 lbs.

Full Container Load (40' STD / 20' STD) 1012/440 units

WHAT'S IN THE BOX

Monitor with stand 1 x Power cable (1.8 m) 1 x DP cable (1.8 m) 1 x USB Type-A to Type-B cable (1.8 m) Quick setup guide

CERTIFICATION

ENERGY STAR Rating 8.0

CCC Yes

TCO 8.0

TCO Edge 2.0

EPEAT Silver

RoHS (EU 2002/95/EC) Yes

Windows Certification Windows 7, Windows 10

China Energy Efficiency Standard Tier 1

TÜV Rheinland Eye Comfort Yes













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 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

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