

LENOVO® THINKVISION® T2454p

# PROFESSIONAL PERFORMANCE.

# A SLEEK 24" MONITOR WITH OUTSTANDING IMAGE QUALITY.



Attention professionals! The sleek, stylish ThinkVision $^{\circ}$  T2454p Monitor doesn't just display images – it presents them at a remarkably bright 300 nits and exceptionally crisp 1920 x 1200 WUXGA resolution across 24" of wide-angle viewing. Get the large visual workspace you need with a professional monitor designed to enhance productivity and make collaboration easy.

WHY BUY THE THINKVISION<sup>®</sup> T2454p?

PERFORMANCE
AND PRODUCTIVITY



Professional performance defines the WUXGA (1920 x 1200) resolution, 300 nits brightness, 1000:1 contrast and In-plane Switching for exceptional viewing angles across the entire 24" display.

FULLY CONNECTED AND HIGHLY RESPONSIVE



Connect a full range of PCs and notebooks (using VGA, HDMI 1.4 or DP 1.2). Four USB 3.0 ports ensure fast data transfer.

3 ERGONOMIC AND MANAGEABLE



The ergonomic full-function stand is perfect for collaboration. It supports the new Tiny Clamp Bracket for easy set-up of the ThinkCentre® TinyPractical cable management effectively manages desktop clutter.

4 GREEN GRAND SLAM



This truly Green monitor minimizes the carbon footprint. To minimize environmental impact, it has whole paper cushion. It boasts ENERGY STAR 6.0, EPEAT® Gold, TCO Edge 2.0, ULE Gold and CEL Tier 1 certifications.



Users and businesses that need a highest-quality professional monitor.

Organ highly for us

Organizations that require highly detailed display for uses like finance or graphics.

Organizations that require professional quality monitors that also deliver a green advantage.















# enovo FOR

## **SPECIFICATIONS**

### **DISPLAY**

Panel Size Panel Type

Backlight Viewable Area (Diagonal)

Screen Dimensions (W x H)

Resolution Aspect Ratio Viewing Angle (H/V at CR 10:1)

Maximum Brightness (Typical) Contrast Ratio (Typical) Dynamic Contrast Ratio

Pixel Pitch (mm)

Dot/Pixel Per Inch (DP / PPI) Color Gamut (CIE 1931) Color Gamut (CIE 1976) Number of Colors

Response Time

Anti-Glare

SIGNAL INPUT

Video Cables Supplied

USB Huh

USB Cable Supplied

In-plane switching

WLED 24"

518.4 mm x 324.0 mm

1920 x 1200 16:10

178° / 178° 300 cd/m<sup>2</sup> 1000:1 3M·1 N 27N x N 27N

77.4% 90.0% 16.7 M

7 ms (Grey-to-Grey)

Yes

## **MECHANICAL**

Tilt Angle (Front / Back) Swivel Angle (left / right)

Pivot VESA® Mount

Kensington® Lock Slot Cable Management Ambient Light sensor

Bezel Color Bezel Width (Sides)

Bezel Width (Top / Bottom)

-5° to 30°

-45° to 45° 110 mm

0° to 90°, clockwise 100 mm x 100 mm

Yes Yes Nο

Raven Black 0.74" (18.8 mm) 0.74" (18.8 mm)

Video Input Signals

Video Cable Length

Audio Out

VGA, HDMI 1.4, DP 1.2

VGA, DP

1 8m

USB 3.0, 1 up 4 down

Yes, 1.8m Yes

## **POWER CONSUMPTION**

Power Consumption

Typical 24 W Max. without USB hub 27 W 54 W Max. with USB hub Sleep 0.5 W

Heat Dissipation

Off-Mode

Typical Max Power Supply Power Voltage

Internal 90-264 VAC, 1.5A

0.5 W

81.8 Btu/h

184 Rtu/h

Voltage Dynamic Frequency 47 to 63 Hz

## SIGNAL INTERFACE / PERFORMANCE

Vertical Frequency Native Resolution

Horizontal Frequency

Maximum Pixel Clock Speed / Bandwidth

Default Color Temperature Preset Display Modes User-defined Display Modes OSD Buttons

30 to 83 kHz 50 to 75 Hz 1920 x 1200 VGA: 205 MHz

HDMI: 165 MHz DP: 165 MHz

## DIMENSIONS (W x D x H)

Size Packed

Size Unpacked with stand

Size Unpacked without stand

(Head Only)

Min. Distance from Table to Panel (lowest pixel at bottom of screen) Max. Distance from Table to Panel

(highest pixel at top of screen) Stand Base Footprint Area

Weight Packed

Weight Unpacked Weight (Monitor Head Only) 17.95" x 24.49" x 7.52"

(456 mm x 622 mm x 191 mm) 21.94" x 10.40" x 15.85"

(557.4 mm x 264.2 mm x 402.5 mm)

21.95" x 1.73" x 14.29" (557.4 mm x 44 mm x 363 mm)

2.295" (58.3 mm)

15.1" (383.8 mm)

8.61" (218.7 mm) (diameter)

9.68 kg (21.34 lbs) 6.15 kg (13.6 lbs) 4.22 kg (9.3 lbs)

## **COMPLIANCE**

OSD Languages

**FPFAT®** Gold **ENERGY STAR Rating** 6.0 ULE Gold TCO 6.0 TCO Edge 2.0 TUV Yes GREENGUARD Nο RoHS (EU 2002/95/EC)

Windows Certification

Warranty Geography Availability Windows 7, Windows 8.0, Windows 8.1

Tier 1

WARRANTY

China Energy Efficiency Standard

3 Years World Wide

## **ENVIRONMENTAL**

Temperature - Operating Temperature - Non-operating Humidity - Operating Humidity - Non-operating Altitude - Operating

Altitude - Non-operating Arsenic-free Glass PVC free

Mercury free PCC % of plastic resins Low Halogen

0 °C to 45 °C

-20 °C to 60 °C (non-condensing)

10% to 80%

5% to 95% (non-condensing)

5000 meter 40,000 ft

Yes Yes Yes 85%

Νo



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