# ThinkCentre Tiny-In-One 24 Gen 4 11GDPAT1EU

#### Product

ThinkCentre Tiny-In-One 24 Gen4

#### Machine Type

11GD

#### Region

**EMEA** 

#### Display Size

23.8"

#### View Area

527 x 296.5 mm (20.75 x 11.67 inches)

#### Panel

In-Plane Switching

#### Aspect Ratio

16:9

### Resolution

1920x1080

#### Pixel Pitch

0.2745 x 0.2745 mm

#### Dot / Pixel Per Inch

92.6 dpi

### View Angle (H / V)

178 / 178

#### Response Time

4 ms (Extreme mode) / 6 ms (Typical mode) / 14 ms (Off mode)

### Color Support

16.7 Million

### Refresh Rate

60 Hz

### Brightness

250 nits

#### Contrast Ratio

1000:1

#### **Color Gamut**

72%

#### Curvature

Anti-glare

None

#### Yes

Video Connector

### USB Port

USB 3.1 Gen 1 Type-A (only available when a Tiny is installed or a PC is connected)

### Camera

1080p camera

#### Microphone

Dual microphones

### Speakers

2x 2W. Stereo speakers

#### Power Consumption (Typical / Maximum)

15W / 27W

#### Power Adapter

90W 88% Adapter

#### Stand

Tilt, Swivel, Pivot, Height Adjust Stand

### Color

Black

#### Side Bezel Width

2 mm

#### Dimensions with Stand (HxWxD)

539.8x230.4x596.9 mm / 21.25x9.07x23.5 inches

## Weight (Including Stand)

6.66 kg / 14.68 lbs.

#### Cables Included

Undetachable 3-in-1 cable (Power connecter, USB [supports USB 3.1 Gen1 / USB 2.0]. DisplayPort)

#### **Environmental Certification**

Energy Star Certified, TCO 8.0, TCO Edge 2.0, EPEAT Silver, RoHS

#### **Ergonomic Certification**

TÜV Rheinland Low Blue Light, TÜV Rheinland Flicker Free, TÜV Rheinland Eye Comfort

### Base Warranty

3-vear

### **Operating System Support**

Support Windows 7, Windows 10

#### Sync Technology

None

#### Tiny Support / CPU / Platform

Yes / None / None

#### Ethernet / Bluetooth / Wireless

None / None / None

#### Touch Screen / Digitizer Pen / Battery

None / None / None

#### Display Ram / Storage / Card Slot

None / None / None

## EAN/UPC/JAN

0194778282130 / 194778282130 / None

#### Announce Date

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## **PERFORMANCE**

## **Panel**

## **Panel**

In-Plane Switching (IPS)

## **Display Size**

23.8 inches (604.52mm)

### **Max View Area**

WxH: 527 x 296.5 mm (20.75 x 11.67 inches)

## **Native Resolution**

1920x1080

### **Aspect Ratio**

16:9

### **Pixel Pitch**

0.2745 x 0.2745 mm

### DPI

92.6 dpi

## **Brightness**

250 nits

## **Contrast Ratio**

1000:1

## **Pixel Response Time**

4 ms (extreme mode) / 6 ms (typical mode) / 14 ms (off mode)

## **Color Gamut**

**72% NTSC** 

## **Viewing Angle**

Horizontal: +/- 89°, vertical: +/- 89°

## **Anti-glare**

Anti-glare

## Multi-Media

## Camera

- 1080p, with dual microphone and Think Shutter
- IR & RGB camera, with dual microphone and ThinkShutter

## Microphone

Dual array microphone

## **Speakers**

Stereo speakers, 2W x2

# **Power Supply**

## **Power Supply**

Power	Туре	Efficiency	Key Features
90W	Adapter	88%	_

## **Power Consumption**

15 watts typical, 27 watts max

## **DESIGN**

## Menu

**Presets and User Settings** 

# ThinkCentre Tiny-In-One 24 Gen 4



Presets: 25

• User settings: 25

## On Screen Display

On screen display with digital user controls (8 languages)

## **Display**

## **Touchscreen**

(Optional) Advanced In-cell Touch (AIT), supports 10-point touch (for model 11GCPAT1 and 11GCPAR1 only)

## **Mechanical**

## **Compatible Tiny**

 $P340 \ / \ P330 \ / \ P320 \ / \ M90q \ / \ M70q \ / \ M75q \ / \ M920(x) \ / \ M720 \ / \ M910(x) \ / \ M710 \ / \ M715 \ / \ M900(x) \ / \ M700 \ / \ M630e \ / \ M625 \ / \ M600 \ Tiny \ / \ M90n \ / \ M75n \ Nano (with TIO kit)$ 

### **Bezel Width**

Top / side: 2mmBottom: 22.1mm

# Buttons

- Volume button
- Power button
- Exit button
- Menu button
- · Mode-switching button
- Brightness button

#### Cables

Undetachable 3-in-1 cable (power connector, USB [supports USB 3.1 Gen 1 / USB 2.0], DisplayPort™)

## **Case Color**

Black

## Dimensions (WxDxH)

Models	Dimensions	
Models with full function monitor stand	539.8 x 230.4 x 596.9 mm (21.25 x 9.07 x 23.5 inches)	
Models without stand	539.8 x 65.3 x 367.6 mm (21.25 x 2.57 x 14.47 inches)	

### Weight

Models	Weight
Models with full function monitor stand	6.66 kg (14.68 lbs)
Models without stand	3.61 kg (7.96 lbs)

## Mounting

Supports VESA mount 100mm

### Stand

Full function monitor stand, supports -5° to +30° tilt, left & right 45° swivel, up to 150mm lift, -5° to +90° pivot

## In the Box

- TIO (monitor)
- Detachable stand
- Driver CD
- · Information flyer
- Power adapter
- Power cord
- · User's guide

## CONNECTIVITY

## **Ports**

## **Rear Ports**

• 1x USB upstream port

# ThinkCentre Tiny-In-One 24 Gen 4



- 1x DisplayPort
- 1x power connector

## Left Ports[1]

- 1x USB 3.1 Gen 1 (on TIO)
- Side ports offered by installed Tiny (on Tiny)

#### Notes

1. The availability and version depends on the Tiny installed or the PC connected via USB upstream port

## **SERVICE**

## **Warranty**

## **Base Warranty**

3-year carry-in or courier service

## **CERTIFICATIONS**

## **Green Certifications**

## **Green Certifications**

- EPEAT™ Silver
- ENERGY STAR® 8.0
- ErP Lot 5
- GREENGUARD®
- TCO edge 2.0
- · RoHS compliant
- WEEE

## **Other Certifications**

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TÜV Rheinland Eye Comfort Certification







































