ThinkCentre Tiny-In-One 24 Gen 4 11GCPAT1EU

Product
ThinkCentre Tiny-In-One 24 Gen4 Touch

Machine Type
11GC

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
None

Anti-glare
Yes

Video Connector
1x DP 1.2

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-year

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
10-point Multi-touch

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

EAN / UPC / JAN
0194778249485 / 194778249485 / None

Announce Date
2020-06-08

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	Type	Efficiency	Key Features
90W	Adapter	88%	-

Power Consumption

15 watts typical, 27 watts max

DESIGN

Menu

Presets and User Settings

- 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 / M80q / 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: 2mm
- Bottom: 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

- 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

Other Certifications

TÜV Rheinland Eye Comfort Certification

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