## ThinkCentre Tiny-In-One 24 Gen 4 11GCPAT1EU

**Product** 

ThinkCentre TIO24Gen4Touch

Region

**EMEA** 

Machine Type

11GC

Color

**Black** 

Display Size

23.8"

**Touchscreen** 

10-point Multi-touch

Resolution

1920x1080

Aspect Ratio

16:9

Pixel Pitch

0.2745 mm

Dot / Pixel Per Inch

92.6 dpi

**Brightness** 

250 nits

**Contrast Ratio** 

1000:1

Pixel Response Time

4-14 ms

**Color Gamut** 

72%

View Angle (H / V)

178 / 178

Stand

Adjustable Stand

Camera

1080p

Power Comsuption (Typical / Maximum)

15W / 27W

**Power Supply** 

90W 88% Adapter

Base Warranty

3-year

Ann Date (mm/yy)

05/20

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## ThinkCentre Tiny-In-One 24 Gen 4 Platform Specifications

Form factor	Tiny-in-One, offers a full All-In-One experience when optional Tiny slots into the back of TIO, clean cabling and effortless setup	Mounting features	Wall or desk mounting using the extend arm or third-party accessories meeting the VESA FPMPMI® (100mm mount)		
Compatible Tiny:			Tilt: 30° back, -5° forward;  lift: 5.9" (150mm);  swivel: +/-45°;  Pivot: clockwise -5° to 90°		
Panel Viewable image size	TFT-LCD, IPS (In Plane Switching) technology**, White LED backlight  **Notes: IPS may refer to IPS, PLS, ADS, AHVA, AAS panels  mage size 23.8" (604.7mm) diagonal		90 watts AC/DC adapter, 88% PSU, universal 27 watts max, 15 watts typical, <0.5 watts standby / suspend		
Max view area (W x H)	20.75" x 11.67" / 527.0mm x 296.5mm Top / Side: 2mm, Bottom: 22.1mm 1920x1080 @60Hz 25	Limited warranty	3-years, Carry-In or Courier service		
Bezel Width To Native resolution 19 Presets / user settings 25		Environmental Windows certifications	TCO 8.0, TCO edge 2.0, ENERGY STAR® 8.0, EPEAT™ Silver rating, UL GREENGUARD Certified, Erp lot5, WEEE, RoHS, TUV Eye comfort Windows 7 and Windows 10 certified		
Multi-touch Aspect ratio Pixel pitch (mm)	Optional 10-point multi-touch, AIT technology 16:9 0.2745mm	Ship group	TIO (Monitor), detachable stand, power adapter, power cord, information flyer, user's guide, and driver CD		
Dot/Pixel per Inch	92.6 dpi	Accessories	For compatible accessories, please go to http://smartfind.lenovo.com		
Brightness Contrast ratio	250 nits or cd/m² (typical) 1000:1 (typical)				
Pixel response time	14ms (default), over drive to 4ms, 6ms	ThinkCentre Tiny-In-One 24 Gen 4 Compatible list			
Color gamut Anti-reflective Viewing angle at 10:1 C	72% NTSC (CIE 1931) Anti-glare R178° (+/- 89°) horizontal, 178° (+/- 89°) vertical	Model	P340 / P330 / P320		
		7	M720 / M910(x) / M710 / M715 / M900(x)		

On screen display Control features	On screen display with digital user controls (8 languages)  Ftont: Exit button, Up / Mode-switching button (TIO / monitor mode, switchs the sources of both display and side USB port), Down / Brightness button, Enter / Menu button, Power button					
	Bottom: Volume up button, Volume down button					
TIO Power On features	Pressing Alt + P (on keyboard) or Power button (on TIO) can turn on both TIO and Tiny (Some old Tiny cannot fully support, see compatible list)					
Side ports (on TIO)	version depends on the Tiny tream port)					
Side ports (on Tiny)	Side ports offered by installed Tiny (front ports)					
Rear ports	One DisplayPort in port, one USB upstream port, one power connector					
3-in-1 Cable	Undetachable 3-in-1 cable (Power connecter, USB [supports USB 3.1 Gen1 / USB 2.0], DisplayPort), only for connecting to Tiny installed (optional)					
Camera	Some: 1080p camera with dual microphone and Think Shutter  Some: RGBIR camera with dual microphone, support Think Shutter					
Internal Speaker	2 watt x2					
Security	Security keyhole for attachment of optional cable lock (Kensington® lock compatible), locks optional Tiny with TIO together, more security features offered by Tiny installed (optional)					
Mechanical	Dimensions	TIO without stand	TIO with stand			
	W x D x H (inch)	21.25 x 2.57 x 14.47	21.25 x 9.07 x 17.59 - 23.5			
	W x D x H (mm)	539.8 x 65.3 x 367.6	539.8 x 230.4 x 446.9 - 596.9			
	Weight (Approx.)	7.96 lb /3.61 kg	12.92 lb /6.66 kg			

ThinkCentre Tiny-In-One 24 Gen 4 Compatible list							
Model	P340 / P330 / P320	M93/p / M83 /	Chromebox				
	M90q / M80q / M70q / M75q / M920(x) /	,					
	M720 / M910(x) / M710 / M715 / M900(x)						
	/ M700 / M630e / M625 / M600 Tiny						
	M90n / M75n (with TIO kit)						
Turn on TIO and							
Tiny together via	All models	All models	Not support				
Alt + P on USB KB							
Turn on TIO and							
Tiny together via	All models	Not support	All models				
TIO Power Button							















