Lenovo ThinkCentre Tiny-In-One 22 LED display 54.6 cm (21.5") 1920 x 1080 pixels Full HD Black

Brand : Lenovo

Product code: 12N8GAT1UK

Product name : ThinkCentre Tiny-In-One 22

- 54.6cm (21.5") Full HD 1920 x 1080 W-LED IPS
- 6ms, 16:9, 250cd/m², 1000:1
- USB, HDMI, DisplayPort

54.6cm (21.5") Full HD 1920 x 1080 W-LED IPS, 16:9, 250cd/m², 16.7M, 6ms, 178°/178°, 1000:1 Lenovo ThinkCentre Tiny-In-One 22. Display diagonal: 54.6 cm (21.5"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 6 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	54.6 cm (21.5")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	IPS
Backlight type	W-LED
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time	6 ms
Anti-glare screen	✔
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Contrast ratio (dynamic)	3000000:1
Maximum refresh rate *	60 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Response time (fast)	4 ms
Pixel pitch	0.248 x 0.248 mm
Pixel density	102 ppi
Viewable size, horizontal	47.6 cm
Viewable size, vertical	26.8 cm
Colour depth	8 bit
Colour gamut standard	sRGB
Colour gamut	99%
sRGB coverage (typical)	99%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
Low Blue Light technology	✔
Compatible operating systems	Windows 10, Windows 11

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✔
Number of speakers	2
RMS rated power	6 W
Built-in microphone	✔

Design

Product colour *	Black

Ports & interfaces

USB Type-A downstream ports quantity	1
HDMI *	✔
HDMI ports quantity	1
HDMI version	1.4
DisplayPorts quantity	1
DisplayPort version	1.2

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable management	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	15.5 cm
Pivot	✔
Pivot angle	-5 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt angle range	-5 - 23.5°
On Screen Display (OSD)	✔

Power

Power consumption (typical) *	13.4 W
Power consumption (standby) *	0.3 W
Power consumption (max)	33 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	External

Packaging content

Stand included	✔
Cables included	AC
Power adapter included	✔
Quick start guide	✔
Power cable length	1 m

Weight & dimensions

Width (with stand)	489.3 mm
Depth (with stand)	207.6 mm
Height (with stand)	512.3 mm
Weight (with stand)	5.5 kg

Design

Certification	EU Energy Label (D-class) ENERGY STAR® Certified EPEAT™ Gold Registered TCO Certified 9.0 TCO edge 2.0 Volatile Organic Compound Certification RoHS compliant Eyesafe Display 2.0, TÜV Low Blue Light (Hardware solution), TÜV Rheinland Eye Comfort

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB upstream port type	USB Type-B
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1

Weight & dimensions

Width (without stand)	489.3 mm
Depth (without stand)	72.8 mm
Height (without stand)	339.1 mm
Weight (without stand)	3.2 kg
Bezel width (side)	2 mm
Bezel width (top)	2 mm
Bezel width (bottom)	4.6 cm

Packaging data

Package width	568 mm
Package depth	176 mm
Package height	422 mm
Package weight	8.1 kg

Technical details

Warranty period	3 year(s)

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