

OVERVIEW



1. Power connector	3. USB-B 3.1 Gen 1
2. DisplayPort	4. USB 3.1 Gen 1

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

## PERFORMANCE

### Panel

#### Panel

In-Plane Switching (IPS)

#### Backlight

WLED

#### Display Size

23.8 inches

#### Max View Area

WxH: 527 x 296.5 mm

#### Resolution

1920 x 1080

#### Aspect Ratio

16:9

#### Pixel Pitch

0.2745 x 0.2745 mm

#### Dot / Pixel Per Inch

92.6 dpi

#### Brightness

250 nits

#### Contrast Ratio

- Contrast Ratio: 1000:1
- Dynamic Contrast Ratio: 3M:1

#### View Angle (H / V)

Horizontal: 178°, Vertical: 178°

#### Response Time

- Extreme Mode: 4 ms
- Normal Mode: 6 ms
- Off Mode: 14 ms

#### Refresh Rate

60Hz

#### Color Gamut

72% NTSC

#### Color Support

16.7 Million

#### Color Depth

8-bit

#### Screen Surface Treatment

Anti-glare

### Operating System

#### Operating System

- Windows® 7 Support
- Windows 10 Support

### Multi-Media

#### Camera

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

#### Microphone

Dual-microphone array

Speakers

Stereo speakers, 2W x2

Power Supply

Power Consumption

Typical / Max: 15W / 27W

Voltage Required

AC 100 to 240 V (40-60Hz)

DESIGN

Display

Touchscreen

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

Mechanical

ThinkCentre® M Series Support

P340 / P330 / P320 / P350 / P360 / 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

- Bottom: 22.1mm
- Top / side: 2mm

Buttons

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

Cable Management

Support

Case Color

Black

Dimensions (WxDxH)<sup>[1]</sup>

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)

Packaging Dimensions (WxDxH)

602 x 160 x 422 mm (23.70 x 6.3 x 16.61 inches)

Weight<sup>[2]</sup>

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

Packaging Weight

7.6 kg (16.8 lbs)

Mounting

Supports VESA mount 100mm

Stand

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

In the Box

- 1x Power adapter

- Detachable stand
- Power cable
- Quick Setup Guide
- TIO (monitor)

## Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo® lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

## CONNECTIVITY

### Ports<sup>[1]</sup>

#### Rear Ports

- 1x USB-B 3.1 Gen 1, USB upstream
- 1x DisplayPort™
- 1x power connector

#### Left Ports<sup>[2]</sup>

- 1x USB 3.1 Gen 1 (on TIO)  
The availability and version depends on the Tiny installed or the PC connected via USB upstream port (USB-B 3.1 Gen 1)
- Side ports offered by installed Tiny (on Tiny)

## Notes:

[1] The transfer speed of following ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

USB 2.0: 480 Mbit/s;

USB 3.2 Gen 1 (SuperSpeed USB 5Gbps, formerly USB 3.0 / USB 3.1 Gen 1): 5 Gbit/s;

USB 3.2 Gen 2 (SuperSpeed USB 10Gbps, formerly USB 3.1 Gen 2): 10 Gbit/s;

USB4® 20Gbps / USB 3.2 Gen 2x2 (SuperSpeed USB 20Gbps): 20 Gbit/s;

USB4 40Gbps (USB 40Gbps): 40 Gbit/s;

Thunderbolt™ 3/4: 40 Gbit/s.

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

## SECURITY & PRIVACY

### Security

#### Physical Locks

Kensington® Security Slot™, 3 x 7 mm

## SERVICE

### Warranty

#### Base Warranty

3-year limited warranty

## CERTIFICATIONS

### Green Certifications<sup>[1]</sup>

#### Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered<sup>[2]</sup>
- ErP Lot 5
- GREENGUARD®
- TCO edge 2.0
- RoHS compliant

- WEEE

## Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

[2] EPEAT is registered where applicable, please see <https://www.epeat.net> for registration status by country.

## Other Certifications

### Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland Eye Comfort Certification
- TÜV Rheinland Low Blue Light

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