

# ThinkVision E22-28

SLEEK DESIGN FOR MAXIMUM PRODUCTIVITY

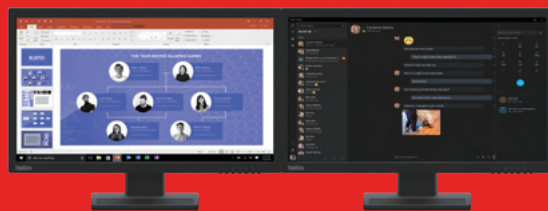
## MODERN DISPLAY EMPOWERING TODAY'S WORKFORCE

The ThinkVision E22-28 is a user-oriented device, designed with modern workforce requirements in mind. Boost productivity with this 21.5-inch Full-HD display with a 4ms response time in extreme mode that delivers clear and accurate visuals, no matter the task. The ports on offer—HDMI, DP, and VGA—allow for versatile connectivity. Most of all, its ergonomically designed stand allows for complete customization in terms of lift, tilt, pivot, and swivel which not only optimizes office space, but also ensures you experience minimal fatigue while on the job.

Lenovo



## FEATURES OF THE THINKVISION E22-28 MONITOR



### Comfortable Viewing Experience

Get precise visuals in Full-HD resolution and wide viewing angles on the ThinkVision E22-28's 21.5-inch In-Plane Switching Panel. The TÜV Rheinland Eye Comfort certification means that the monitor causes minimum eye fatigue. With 16.7 million color support and a 72% NTSC color gamut, enjoy vivid imagery.



### Enhanced Connectivity

The ThinkVision E22-28 is not just stylish and ergonomic—it is functional as well. It is compatible with most devices through the HDMI, DP, and VGA ports, enhancing productivity and performance. Online meetings are more efficient and convenient with better quality calls thanks to built-in speakers that come with the monitor.



### Efficient Use of Workspace

A lift range of 155 mm, tilt angles of  $-5^\circ / 22^\circ$ , swivel angles of  $-360^\circ / 360^\circ$ , and a pivot range of  $\pm 90^\circ$  powers users through the day by allowing them to customize the monitor as per their convenience, minimizing neck and back strains and aches. With the VESA Mount, the ThinkVision E22-28 can also be fixed on a wall, giving your office a neat, clean look.

# ThinkVision E22-28

## DISPLAY

### Panel Size

21.5-inch

### Screen Dimensions

483.64 mm x 278.67 mm

### Panel Type

In-Plane Switching

### Active Area

476.06 mm x 267.79 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.2480 mm x 0.2480 mm

### Dot/Pixel Per Inch (DPI/PPI)

102

### Viewing angle (H x V @ CR 10:1)

178° / 178°

### Response Time

4ms (Extreme Mode)

6ms (Normal Mode)

### Refresh Rate

60 Hz

### Brightness (typical)

250 cd/m<sup>2</sup>

### Contrast Ratio (typical)

1000:1

### Dynamic Contrast Ratio (typical)

3M:1

### Color Gamut

72% NTSC (CIE 1931)

### Color Support (typical)

16.7 Million

### Anti-glare

Yes

## CONNECTIVITY

### Video Signal

1 x HDMI 1.4

1 x DP 1.2

1 x VGA

## MULTI-MEDIA

### Integrated Speakers

Yes (2 x 1.5W)

## POWER

### Power Consumption (typ./max)

13W / 17W

### Power Consumption Sleep/Off Mode

< 0.5W

### Power Consumption Switch-off Mode

< 0.5W

### ENERGY STAR Power Consumption

( $P_{on}/E_{TEC}$ )

13W / 41kWh

### Power Supply

Internal

### Voltage Required

AC 90 to 264 V (47-63 Hz)

## MECHANICAL

### Tilt Angle (front/back)

-5° / 22°

### Swivel Angle (left/right)

-360° / 360°

### Lift (max range)

155 mm

### Pivot

-90° / 90°

### VESA Mount Capability

Yes (100 x 100 mm)

### ThinkCentre Tiny Support\*

Yes, by Sandwich Mounting Kit

(PN: 4XHON04098)

### Kensington Lock Slot

Yes

### Bezel Color

Raven Black

### Bezel Width (side)

15.0 mm

### Bezel Width (top/bottom)

17.6 / 20.8 mm

## DIMENSION

### Size Packed

(D x H x W, mm/inch)

131.0 x 405.0 x 610.0 mm

5.16 x 15.94 x 24.02 inches

### Size Unpacked w/stand

(D x H x W, mm/inch)

(lowest position)

178.6 x 301.6 x 508.0 mm

7.03 x 11.87 x 20.00 inches

### Size Unpacked w/stand

(D x H x W, mm/inch)

(highest position)

178.6 x 443.4 x 508.0 mm

7.03 x 17.46 x 20.00 inches

### Size Unpacked w/o stand

(head only) (D x H x W, mm/inch)

43.4 x 307.9 x 508.0 mm

1.71 x 12.12 x 20.00 inches

### Weight Packed (kg/lb)

5.40 kg / 11.90 lbs.

### Weight Unpacked (kg/lb)

3.90 kg / 8.60 lbs.

### Weight (monitor head only)

(kg/lb)

2.20 kg / 4.85 lbs.

## WHAT'S IN THE BOX

Monitor with stand

1 x Power cable (1.8 m)

1 x HDMI cable (1.8 m)

Quick setup guide

## CERTIFICATION

### ENERGY STAR Certification

Yes

### CCC

Yes

### TCO

8.0

### TCO Edge

2.0

### EPEAT

Silver

### RoHS (2011/65/EU)

Yes

### Windows Certification

Windows 7, Windows 10

### China Energy Efficiency Standard

Tier 1

### TÜV Rheinland Eye Comfort

Yes

### TÜV Rheinland Flicker Free

Yes



\* Optional support.

Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen2x2.

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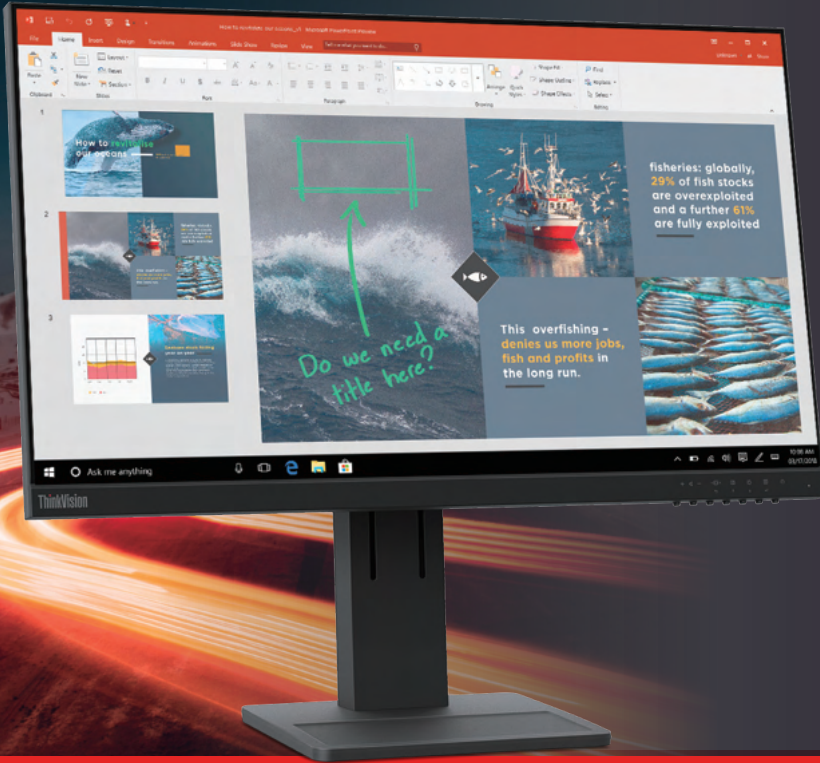
Lenovo

# ThinkVision E24-28 Monitor

Ergonomically designed to improve productivity.

Complement your modern workspace.

New-generation employees demand monitors with a sharp resolution, picture clarity, and are comfortable to use. With its 23.8 inch display, 3-side NearEdgeless, and In-Plane Switching panel, the ThinkVision E24-28 is positioned as an everyday workhorse. An array of ports like HDMI, DP, and VGA offers versatile connectivity. Ergonomic design, with a broad lift, tilt, and pivot and swivel range of +/- 360°, enhances user comfort and productivity, making it a smart choice for offices.



## KEY FEATURES OF THINKVISION E24-28 MONITOR



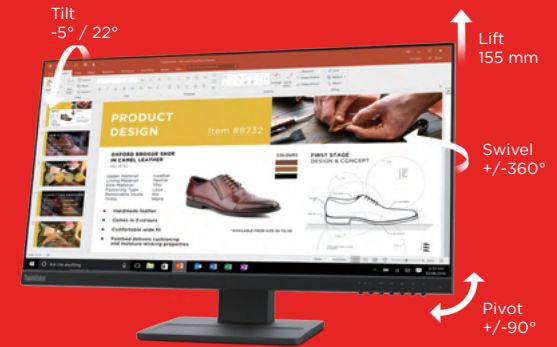
### Hours of easy viewing

Full-HD resolution with an In-Plane Switching display delivers clear visuals even at different viewing angles. The 3-side NearEdgeless bezels allow users to set up a multi-screen workplace for efficient multitasking and collaboration. Moreover, TÜV Rheinland Eye Comfort certification ensures minimal eye strain and fatigue.



### Seamless Interfacing

Catering to the needs of the new-gen workforce, the ThinkVision E24-28 offers multiple connectivity options such as DP, VGA, and HDMI, enabling them to collaborate and engage with their peers efficiently. The built-in speakers on this monitor provide decent audio clarity, enhancing the productivity in meetings.



### Crafted for Convenience

Designed keeping its users in mind, the ThinkVision E24-28 provides a lift range of up to 155 mm, tilt angles of -5° / 22°, swivel angles of +/-360°, and a pivot range of +/-90°, giving employees the option to customize the monitor any way they want, minimizing neck and back strains and aches. The 100 x 100 mm VESA mount support offers flexible mounting options to optimize the available workspace.

# ThinkVision E24-28 Monitor

## DISPLAY

### Panel Size

23.8-inch

### Screen Dimensions

535.0 mm x 313.0 mm

### Panel Type

3-side NearEdgeless  
In-Plane Switching

### Active Area

527.0 mm x 296.5 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

1920 x 1080

### Pixel Pitch

0.275 mm x 0.275 mm

### Dot/Pixel Per Inch (DPI/PPI)

93

### Viewing Angle (H x V @ CR 10:1)

178° / 178°

### Response Time

4ms (Extreme Mode), 6ms (Normal Mode)

### Refresh Rate

60Hz

### Brightness (Typical)

250 cd/m<sup>2</sup>

### Contrast Ratio (Typical)

1000:1

### Dynamic Contrast Ratio (Typical)

3M:1

### Color Gamut (Coverage Ratio)

72% NTSC (CIE 1931)

### Color Support (Typical)

16.7 Million

### Color Depth

8-bit (6+FRC)

### Anti-Glare

Yes

## CONNECTIVITY

### Video Signal

1 x HDMI 1.4  
1 x DP 1.2  
1 x VGA

## MULTIMEDIA

### Integrated Speakers

Yes (2 x 1.5W)

## POWER

### Power Consumption (Typ. / Max.)

25W / 33W

### Power Consumption Sleep/Off Mode

< 0.5W

### Power Consumption Switch-Off Mode

< 0.3W

### ENERGY STAR Power Consumption (Pon / E<sub>TEC</sub>)

11.85W / 37.81kWh

### Power Supply

Internal

### Voltage Required

AC 100 to 240V (50-60Hz)

## MECHANICAL

### Tilt Angle (Front / Back)

-5° / 22°

### Swivel Angle (Left / Right)

-360° / 360°

### Lift Range

155 mm

### Pivot

-90° / 90°

### VESA Mount Capability

Yes (100 x 100 mm)

### ThinkCentre M Series Tiny Support

Yes, by Sandwich Mounting Kit (PN: 4XHON04098)<sup>1</sup>

### Kensington Lock Slot

Yes

### Bezel Color

Raven Black

### Bezel Width (Side)

2.3 mm

### Bezel Width (Top / Bottom)

2.3 / 20.5 mm

## DIMENSION

### Size Packed (D x H x W) (mm/inch)

145.0 x 397.0 x 638.0 mm  
5.71 x 15.63 x 25.12 inches

### Size Unpacked w/ Stand (D x H x W) (mm/inch) (Lowest Position)

185.7 x 336.3 x 540.4 mm  
7.31 x 13.24 x 21.28 inches

### Size Unpacked w/ Stand (D x H x W) (mm/inch) (Highest Position)

185.7 x 462.1 x 540.4 mm  
7.31 x 18.19 x 21.28 inches

### Size Unpacked w/o Stand (Head Only) (D x H x W) (mm/inch)

43.5 x 325.3 x 540.4 mm  
1.71 x 12.81 x 21.28 inches

### Weight Packed (kg / lbs.)

6.0 kg / 13.2 lbs.

### Weight Unpacked (kg / lbs.)

4.5 kg / 9.9 lbs.

### Weight (Monitor Head Only)

2.9 kg / 6.4 lbs.

## WHAT'S IN THE BOX

### Monitor with Stand

Yes

### Power Cable (Cable Length)

1 x Power Cable (1.8 m)<sup>2</sup>

### HDMI Cable (Cable Length)

1 x HDMI Cable (1.8 m)<sup>3</sup>

### Quick Setup Guide

Yes

## CERTIFICATION

### ENERGY STAR Certification

Yes

### CCC

Yes

### TCO

8.0

### TCO Edge

2.0

### EPEAT

Gold

### RoHS (2011/65/EU)

Yes

### Windows Certification

Windows 7, Windows 10

### China Energy Efficiency Standard

Tier 1

### TÜV Rheinland Eye Comfort

Yes

### TÜV Rheinland Low Blue Light

Yes



<sup>1</sup> Sold separately. | <sup>2</sup> Optional; Available in US, Canada, Brazil, LAS (except AR, CL), LAS (Argentina, Chile), AP-ANZ, AP-Japan, AP-China, EMEA SPB, direct ship only. | <sup>3</sup> Subject to EC plan.

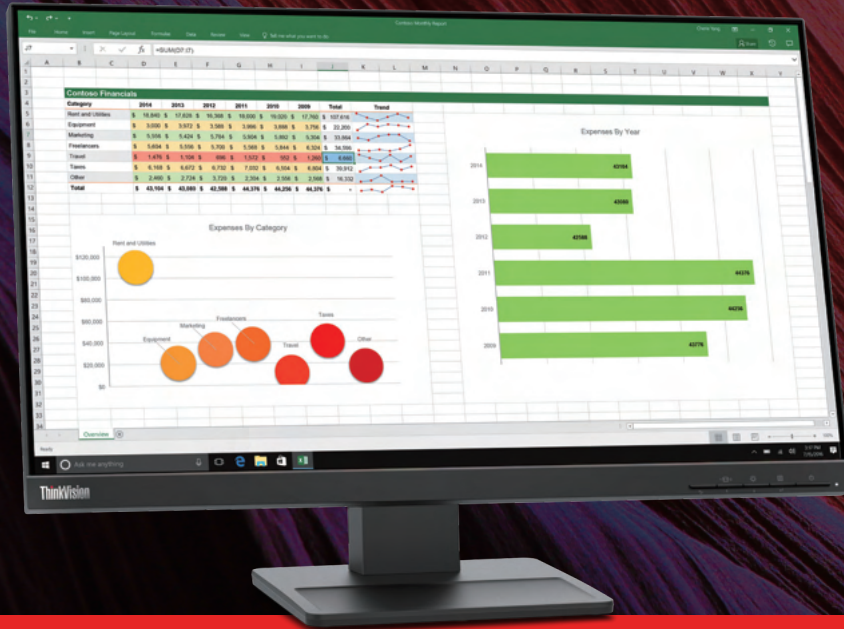
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Specifications may vary depending upon region.

# ThinkVision E24q-20 UNMATCHED CLARITY AND COMFORT

ENHANCED DISPLAY. HEIGHTENED PRODUCTIVITY.

For employees who enjoy a crisp and clear display, the ThinkVision E24q-20 offers stunning visuals with its 23.8-inch screen and 2560 x 1440 QHD resolution. It is ideal for remote workers who look at spreadsheets or even casual photographers who require a higher level of detailing. Natural Low Blue Light technology and an adjustable stand with lift, tilt, pivot, and swivel controls ensure maximum comfort for longer productive hours. DisplayPort and HDMI port options enable stunning high-definition media output with absolute clarity. Two integrated speakers and an audio-out jack let the user quickly hop on a conference call without looking for cables or connectors.



## FEATURES OF THINKVISION E24q-20 MONITOR



Accurate colors with 99% sRGB color gamut

### Crisp, Enriching Images

Efficient and economical, the E24q-20 is equipped with a stellar screen that helps employees manage their tasks with ease. The 23.8-inch QHD resolution display delivers outstanding clarity, offering up to 1.77 times more detail than a standard FHD display. A 3-side NearEdgeless bezel design gives it a sleek, modern look while maximizing screen real estate. The In-Plane Switching panel means the screen is easily viewable from wider angles up to 178°, for convenience and collaboration. A 99% sRGB color gamut with a 1000:1 contrast makes colors on the screen pop with impressive accuracy and brightness that professionals require.



### Maximized User Comfort

A fully adjustable stand with lift, tilt, pivot, and swivel functionality, allows the user to position the display according to their preference. With an adjustable height of up to 155 mm, and full range of movement options, the E24q-20 offers ergonomic comfort all day everyday. Natural Low Blue Light technology prevents eyestrain, normally associated with staring at a screen for long hours, without compromising on color accuracy. Moreover, this TÜV Rheinland Low Blue Light and Eyesafe certified display protects the eyes during those long, productive hours of work.



### Superior Efficiency

HDMI and DP port options offer high-bandwidth video transmission for superior QHD video output. The DP enables higher refresh rates, lower latency, and reduced lag in video content. The E24q-20 also comes equipped with inbuilt speakers and an audio-out jack for effective collaboration on video calls. Facilitating a clean desk, the E24q-20 is VESA mount compatible, so the user can easily mount the display on a wall or attach a ThinkCentre Tiny or Nano workstation to reduce clutter.

# ThinkVision E24q-20

## DISPLAY

**Panel Size**  
23.8-inch

**Screen Dimensions**  
534.7 mm x 313.2 mm

**Panel Type**  
In-Plane Switching

**Active Area**  
526.9 mm x 296.4 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.206 mm x 0.206 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
123

**Viewing angle (H x V @ CR 10:1)**  
178° / 178°

**Response Time**  
4ms (Extreme Mode),  
6ms (Normal Mode)

**Refresh Rate**  
75Hz

**Brightness (Typical)**  
300 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
1000:1

**Dynamic Contrast Ratio (Typical)**  
3M:1

**Color Gamut**  
99% sRGB

**Color Support (Typical)**  
16.7 Million

**Color Depth**  
6-bit+FRC

**Anti-glare**  
Yes

## CONNECTIVITY

**Video Signal**  
1 x HDMI 1.4  
1 x DP 1.2

**Audio Signal**  
1 x Audio Out (3.5mm)

## MULTI-MEDIA

**Integrated Speakers**  
Yes (2 x 2W)

## POWER

**Power Consumption (Typical / Max)**  
22W / 32W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-off Mode**  
< 0.3W

**ENERGY STAR Power Consumption (Pon/E<sub>TEC</sub>)**  
16.68W / 53.41kWh

**Power Supply**  
Internal

**Voltage Required**  
AC 100 to 240 V (50-60Hz)

## MECHANICAL

**Tilt Angle (Front / Back)**  
-5° / 22°

**Swivel Angle (Left / Right)**  
-360° / 360°

**Lift Range**  
155 mm

**Pivot**  
-90° / 90°

**VESA Mount Capability**  
Yes (100 x 100 mm)

**ThinkCentre Tiny Support**  
Yes, by Sandwich Mounting Kit (PN: 4XHON04098)\*

**Kensington Lock Slot**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (Side)**  
2.0 mm

**Bezel Width (Top / Bottom)**  
2.0 / 21.4 mm

## DIMENSION

**Size Packed (D x H x W, mm/inch)**  
421.0 x 159.0 x 690.0 mm  
16.57 x 6.26 x 27.17 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (Lowest Position)**  
180.3 x 320.6 x 539.8 mm  
7.10 x 12.62 x 21.25 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (Highest Position)**  
180.3 x 475.6 x 539.8 mm  
7.10 x 18.72 x 21.25 inches

**Size Unpacked w/o Stand (D x H x W, mm/inch) (Head Only)**  
44.0 x 325.7 x 539.8 mm  
1.73 x 12.82 x 21.25 inches

**Weight Packed (kg/lb)**  
7.0 kg / 15.5 lbs.

**Weight Unpacked (kg/lb)**  
5.1 kg / 11.2 lbs.

**Weight (Monitor Head Only) (kg/lb)**  
3.3 kg / 7.3 lbs.

## WHAT'S IN THE BOX

**Monitor with Stand**  
Yes

**Power Cable (Cable Length)**  
1 x Power Cable (1.8 m)

**HDMI Cable (Cable Length)**  
1 x HDMI Cable (1.8 m)

**Quick Setup Guide**  
Yes

## CERTIFICATION

**ENERGY STAR Certification**  
8.0

**CCC**  
Yes

**TCO**  
8.0

**TCO Edge**  
2.0

**EPEAT**  
Silver

**RoHS (2011/65/EU)**  
Yes

**Windows Certification**  
Windows 7, Windows 10

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Rheinland Low Blue Light (Hardware Solution)**  
Yes

**TÜV Rheinland Flicker Free**  
Yes

**Eyesafe Display Certification**  
Yes



\* Sold separately.

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Specifications may vary depending upon region.

## ThinkVision E27q-20

# Enrich Every Workday

### CLASS, COMFORT, AND CLARITY DELIVERED

A desktop monitor is an important device for most modern office goers, freelancers, work-from-home staffers, and emerging creatives. This workforce demands quality display output where high resolution, color accuracy, and ergonomics are vital to working comfortably and efficiently wherever they are. ThinkVision E27q-20 comes equipped with a QHD panel, rated for 99% sRGB, built ergonomically, and is a smart choice that is within reach of most small businesses and freelance creatives like photographers and designers.



## FEATURES OF THINKVISION E27q-20 MONITOR



### Outstanding Picture Clarity

Purposefully-designed, the E27q brings users precisely what is needed. With 1.77 times more pixels than FHD, the QHD display offers more details to users working on spreadsheets and datasets, so every dot and dash are clear. The In-Plane Switching panel delivers wide viewing angles, and there is no fade-out when seen from either side. The display covers 99% of the sRGB color gamut, so even entry-level creatives can get accurate color when editing images and videos. 3-side NearEdgeless bezels look modern and aid in creating seamless multi-monitor setups.



### Inherent Utilitarian Convenience

The E27q comes loaded with features that maximize productivity for professionals. Mounting options for selected ThinkCentre Tiny and Nano PCs with a VESA bracket make it possible to reduce desktop clutter by placing them directly on the monitor. Multiple ports offer flexibility—HDMI is a well-rounded option for carrying video and sound, while DP is the port of choice for creatives. An Audio Out jack and built-in speakers make meetings and media consumption engaging.



### Prioritizing User Comfort

Work from home or the office is physically comfortable for E27q users. Its ergonomic stand offers the flexibility for a full range of motion in the lift, tilt, pivot, and 360° swivel axes and lets users create a setup that suits them. The display panel also comes with Low Blue Light technology that blocks harmful blue light radiation without compromising color output. Moreover, it comes with TÜV Rheinland Flicker Free, Eyesafe certification and TÜV Rheinland Eye Comfort certifications for maximized eye protection. Together, this is a monitor that is excellent to use, day or night.

# ThinkVision E27q-20

## DISPLAY

**Panel Size**  
27-inch

**Screen Dimensions**  
608.8 mm x 355.3 mm

**Panel Type**  
3-side NearEdgeless  
In-Plane Switching

**Active Area**  
596.7 mm x 335.7 mm

**Backlight**  
WLED

**Aspect Ratio**  
16:9

**Resolution**  
2560 x 1440

**Pixel Pitch**  
0.233 mm x 0.233 mm

**Dot/Pixel Per Inch (DPI/PPI)**  
108

**Viewing angle (H x V @ CR 10:1)**  
178°/178°

**Response Time**  
4ms (Extreme Mode),  
6ms (Normal Mode)

**Refresh Rate**  
75Hz

**Brightness ((Typical)**  
350 cd/m<sup>2</sup>

**Contrast Ratio (Typical)**  
1000:1

**Dynamic Contrast Ratio (Typical)**  
3M:1

**Color Gamut**  
99% sRGB

**Color Support (Typical)**  
16.7 Million

**Color Depth**  
8-bit

## CONNECTIVITY

**Video Signal**  
1 x HDMI 1.4  
1 x DP 1.2

**Audio Signal**  
1 x Audio Out (3.5 mm)

## MULTI-MEDIA

**Integrated Speakers**  
Yes (2 x 2W)

## POWER

**Power Consumption (Typical / Max)**  
30W / 40W

**Power Consumption Sleep/Off Mode**  
< 0.5W

**Power Consumption Switch-off Mode**  
< 0.3W

**ENERGY STAR Power Consumption (Pon/E<sub>TEC</sub>)**  
20.7W / 64.95kWh

**Power Supply**  
Internal

**Voltage Required**  
AC 100 to 240 V (50-60Hz)

## MECHANICAL

**Tilt Angle (front/back)**  
-5° / 22°

**Swivel Angle (left/right)**  
-360° / 360°

**Lift Range**  
155 mm

**Pivot**  
-90° / 90°

**VESA Mount Capability**  
Yes (100 x 100 mm)

**ThinkCentre M Series Tiny Support**  
Yes, by Sandwich Mounting Kit  
(PN: 4XHON04098)\*

**Kensington Lock Slot**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (Side)**  
2.0 mm

**Bezel Width (Top / Bottom)**  
2.0 / 22.0 mm

## DIMENSION

**Size Packed (D x H x W, mm/inch)**  
186.0 x 460.0 x 730.0 mm  
7.32 x 18.11 x 28.74 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (Lowest position)**  
220.0 x 419.0 x 613.6 mm  
8.66 x 16.50 x 24.16 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (Highest position)**  
220.0 x 574.0 x 613.6 mm  
8.66 x 22.60 x 24.16 inches

**Size Unpacked w/o stand (Head Only) (D x H x W) (mm/inch)**  
46.2 x 367.6 x 613.6 mm  
1.82 x 14.47 x 24.16 inches

**Weight Packed (kg/lb)**  
9.1 kg / 20.1 lbs.

**Weight Unpacked (kg/lb)**  
6.6 kg / 14.6 lbs.

**Weight (Monitor Head Only) (kg/lb)**  
4.5 kg / 9.8 lbs.

## WHAT'S IN THE BOX

**Monitor with Stand**  
Yes

**HDMI Cable (Cable Length)**  
1 x HDMI Cable (1.8 m)

**Quick Setup Guide**  
Yes

**Warranty Booklet**  
Yes

## CERTIFICATION

**ENERGY STAR Certification**  
8.0

**CCC**  
Yes

**TCO**  
8.0

**TCO Edge**  
2.0

**EPEAT**  
Gold

**Volatile Organic Compound Certification**  
Yes

**RoHS (2011/65/EU)**  
Yes

**Windows Certification**  
Windows 7, Windows 10

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Low Blue Light (Hardware Solution)**  
Yes

**TÜV Rheinland Flicker Free**  
Yes

**Eyesafe Certification**  
Yes



\* Sold separately.

Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: 5 Gbit/s for USB 3.2 Gen 1; 10 Gbit/s for USB 3.2 Gen 2 & 20 Gbit/s for USB 3.2 Gen2x2.

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Specifications may vary depending upon region.



# ThinkVision E28u-20 Monitor

## Powerful performance meets sheer comfort.

Now you can create content and history, with ease.

Whether you are an office worker chasing deadlines or a content creator winning new fans, the ThinkVision E28u-20 is a monitor that will not disappoint you. This brilliant monitor with its 3-side near-edgeless bezel design, offers powerful performance while keeping you as comfortable as possible. Its 28-inch UHD monitor, with In-Plane Switching (IPS) panel, allows you to create picture-perfect content, while its 99% sRGB & 90% DCI-P3 rating means it reproduces details in superb true-to-life colors. In addition, this Eyesafe certified display with Natural Low Blue Light technology protects your eyes by reducing harmful blue light emission, in the meanwhile ensuring better performance without color distortion. The ThinkVision E28u-20 Monitor comes with a full-function, sleek LTPS (Lift, Tilt, Pivot, Swivel) stand, and a 100 x 100 mm VESA mount. This enables you to set it up exactly as per your need, and gives you excellent ergonomics for a fatigue-free experience. When it comes to connectivity, it has two HDMI 2.0 ports and a DP 1.4 port too, to enable you to switch easily between multiple devices. The monitor also comes with built-in speakers and an audio out jack. ThinkVision E28u-20 - A monitor that believes you should stay comfortable while conquering the world.



### KEY FEATURES OF THINKVISION E28u-20 MONITOR



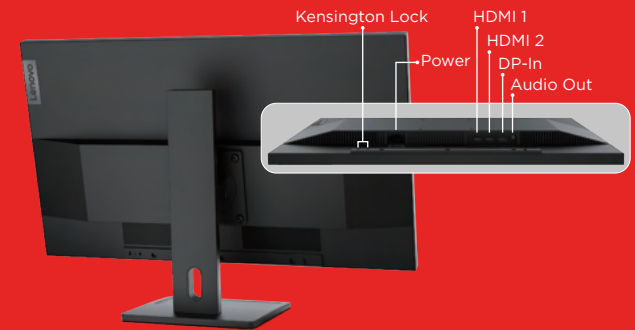
#### Top-notch clarity & details

This 28-inch UHD monitor offers you clear, sharp and rich imagery. The ThinkVision E28u-20 is an IPS (In-Plane Switching) panel monitor with 99% sRGB & 90% DCI-P3 color gamut for superior accuracy from a wide range of viewing angles. All this means a consistently brilliant performance, with extraordinary colors with superb clarity. Further, this is an HDR10 monitor which makes it excellent for displaying HDR videos and also for basic HDR video creation.



#### Comfortable & stress-free

With a full-function LTPS (Lift, Tilt, Pivot, Swivel) display stand, the ThinkVision E28u-20 Monitor enables you to get the best seating posture and superb ergonomics. The monitor's Natural Low Blue Light technology certified with Eyesafe Display makes for a visually stress-free user experience without color distortion. The monitor also has easy display controls with the ThinkColour function, which can save time, efficiently manage and conveniently adjust the display settings - great for multitaskers!



#### Crafted for comfort and convenience

For a customized and easy work set-up, the ThinkVision E28u-20 Monitor offers you two HDMI 2.0 ports and a DP 1.4 port, so you can switch quickly between multiple devices. The monitor comes with built-in speakers as well as an audio out jack for excellent audio experience. And the 100 x 100 mm VESA mount at the monitor's rear enables you to easily attach your ThinkCenter Tiny/Nano via a specially designed bracket, enabling you to make optimum use of desk space.

# ThinkVision E28u-20 Monitor

## DISPLAY

### Panel Size

28-inch

### Screen Dimensions

631.7 mm x 359.6 mm

### Panel Type

3-side NearEdgeless  
In-Plane Switching

### Active Area

620.9 mm x 341.3 mm

### Backlight

WLED

### Aspect Ratio

16:9

### Resolution

3840 x 2160

### Pixel Pitch

0.160 mm x 0.160 mm

### Dot/Pixel Per Inch (DPI/PPi)

157

### Viewing Angle (H x V @ CR 10:1)

178° / 178°

### Response Time

4ms (Extreme Mode),  
6ms (Normal Mode), 14ms (Off Mode)

### Refresh Rate

60 Hz

### Brightness (Typical)

300 cd/m<sup>2</sup>

### Contrast Ratio (Typical)

1000:1

### Dynamic Contrast Ratio (Typical)

3M:1

### Color Gamut (Coverage Ratio)

99% sRGB, 90% DCI-P3

### Color Support (Typical)

1.07 Billion

### Color Depth

10-bit

### HDR Compliance

Yes (HDR10)

### Anti-Glare

Yes

## CONNECTIVITY

### Video Signal

2 x HDMI 2.0  
1 x DP 1.4

### Audio Signal

2 x Audio Out (3.5 mm)

## MULTIMEDIA

### Integrated Speakers

Yes (2 x 2W)

## SPECIAL FEATURES

### Natural Low Blue Light

Yes

## POWER

### Power Consumption (Typ. / Max.)

30W / 50W

### Power Consumption Sleep/Off Mode

< 0.5W

### Power Consumption Switch-Off Mode

< 0.3W

### ENERGY STAR Power Consumption

(P<sub>on</sub> / E<sub>TEC</sub>)  
25.25W / 78.48kWh

### Power Supply

Internal

### Voltage Required

AC 100 to 240 V (50-60 Hz)

## MECHANICAL

### Tilt Angle (Front / Back)

-5° / 22°

### Swivel Angle (Left / Right)

+360° / -360°

### Lift Range

200 mm

### Pivot

-90° / 90°

### VESA Mount Capability

Yes (100 x 100 mm)

### ThinkCentre M Series Tiny Support

Yes, by Tiny VESA Mount II (PN: 4XFON03161)\*

### ThinkCentre M Series Nano Support

Yes, by Nano VESA Mount (PN: 4XFOV81630)\*

### Kensington Lock Slot

Yes

### Cable Management

Yes

### Bezel Color

Raven Black

### Bezel Width (Side)

2.0 mm

### Bezel Width (Top / Bottom)

2.0 / 22.8 mm

## DIMENSION

### Size Packed

(D x H x W) (mm/inch)  
170.0 x 489.0 x 744.0 mm  
6.69 x 19.25 x 29.29 inches

### Size Unpacked w/ Stand (Lowest Position)

(D x H x W) (mm/inch)  
220.0 x 380.6 x 636.9 mm  
8.66 x 14.98 x 25.07 inches

### Size Unpacked w/ Stand (Highest Position)

(D x H x W) (mm/inch)  
220.0 x 580.6 x 636.9 mm  
8.66 x 22.86 x 25.07 inches

### Size Unpacked w/o Stand (Head Only)

(D x H x W) (mm/inch)  
48.9 x 373.7 x 636.9 mm  
1.93 x 14.71 x 25.07 inches

### Weight Packed (kg / lb)

9.2 kg / 20.3 lbs.

### Weight Unpacked (kg / lb)

6.8 kg / 15.0 lbs.

### Weight (Monitor Head Only) (kg / lb)

4.6 kg / 10.1 lbs.

## WHAT'S IN THE BOX

### Monitor with Stand

Yes

### Power Cable (Cable Length)

1 x Power Cable (1.8m)

### HDMI Cable (Cable Length)

1 x HDMI 2.0 Cable (1.8m)

### Quick Setup Guide

Yes

## CERTIFICATION

### ENERGY STAR Certification

Yes

### CCC

Yes

### TCO

9.0

### TCO Edge

2.0

### EPEAT

Silver

### Volatile Organic Compound Certification

Yes (GREENGUARD)

### RoHS (EU 2002/95/EC)

Yes

### Windows Certification

Windows 7, Windows 10, Windows 11

### China Energy Efficiency Standard

Tier 2

### TÜV Rheinland Eye Comfort

Yes

### TÜV Low Blue Light (Hardware Solution)

Yes

### Eyesafe Display Certification

Yes



\* Sold separately.

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Specifications may vary depending upon region.

Lenovo

## ThinkVision E29w-20

# Modern Multitasking with an Exceptional Display

### ULTRAWIDE MONITOR FOR NEXT-LEVEL PRODUCTIVITY

A pathbreaker for ultrawide business monitors, the ThinkVision E29w-20 brings together brilliant technology and modern design in an immersive display like no other. Its ultrawide, 29-inch In-Plane Switching panel offers more screen space and a wide field of view, so content creators and multitaskers can see wider and do more. The 2560 x 1080 pixel resolution delivers precise display quality so creators can catch every detail. Featuring a 21:9 aspect ratio, multitaskers have no trouble working on multiple windows simultaneously. Natural Low Blue Light technology built into the E29w-20 ensures eye protection without sacrificing color accuracy. An ergonomic stand, offering tilt, swivel, and lift functions, makes it easy to adjust and comfortable to use. A comprehensive multimedia experience is assured with in-built 2 x 3W modular speakers that deliver crisp and clear sound to watch a video or jump onto a virtual conference.



### FEATURES ON THINKVISION E29w-20 MONITOR



Accurate colors with 99% sRGB color gamut



### Uninhibited Display Performance

The ThinkVision E29w-20 doesn't just look good; its In-Plane Switching panel ensures unrestricted viewing angles, up to 178°, and an impressive contrast ratio of 1000:1 for accurate color performance. An outlier in the 29-inch segment, it offers Natural Low Blue Light technology to reduce eye strain without distorting the color output. Covering 99% of the sRGB color gamut, the E29w-20 can display a wide range of colors that is more than sufficient for business tasks or light photo editing. AMD FreeSync™ technology<sup>1</sup> and a 90 Hz refresh rate virtually eliminate screen tearing and stuttering, making fast-paced gaming and video streaming on the E29w-20 a silky smooth experience.



### A Functional and Purposeful All-rounder

Taking the monitor experience beyond only video, 2 x 3W integrated modular speakers ensure loud and clear audio for virtual conferencing, watching videos, and more. Built on a supremely flexible stand, with lift, tilt, and swivel functions, the monitor can be adjusted to match any user's requirements, no matter where they are working. Its DP 1.2 and HDMI 1.4 multimedia ports are compatible with most devices, transferring high-quality video and audio signals. For added convenience, a cable management clip reduces desk clutter and 100mm VESA mount compatibility enables easy deployment.

### Captivating Ultrawide Panel

Featuring a 29-inch ultra-wide display with a 2560 x 1080 pixel resolution, the E29w-20 delivers an immersive viewing experience and outstanding image clarity that's sure to keep content creators inspired and productive. Its 21:9 aspect ratio has +33% more pixels than 16:9 monitors, letting users see more information at any given moment. Adjust the aspect ratio of any application to facilitate smooth multitasking and gain easy access to more options on design tools without needing to scroll or minimize windows. Around the display, 3-side NearEdgeless bezels look narrow and sleek, adding a modern feel to the office.

# ThinkVision E29w-20

## DISPLAY

**Panel Size**  
29-inch

**Screen Dimensions**  
683.6 mm x 299.1 mm

**Panel Type**  
3-side NearEdgeless  
In-Plane Switching

**Active Area**  
672.8 mm x 283.8 mm

**Backlight**  
WLED

**Aspect Ratio**  
21:9

**Resolution**  
2560 x 1080

**Pixel Pitch**  
0.2628 mm x 0.2628 mm

**Pixel Per Inch (DPI/PPI)**  
96

**Viewing angle (H x V @ CR 10:1)**  
178° / 178°

**Response Time**  
4ms (Extreme Mode)  
6ms (Normal Mode)

**Refresh Rate**  
90 Hz

**Brightness (typical)**  
300 cd/m<sup>2</sup>

**Contrast Ratio (typical)**  
1000:1

**Dynamic Contrast Ratio (typical)**  
3M:1

**Color Gamut**  
99% sRGB

**Color Support (typical)**  
16.7 Million

**Color Depth**  
8-bit (Hi-FRC)

**Anti-glare**  
Yes

## CONNECTIVITY

**Video Signal**  
1 x HDMI 1.4  
1 x DP 1.2

**Audio Signal**  
1 x Audio Out (3.5mm)

## MULTI-MEDIA

**Integrated Speakers**  
Yes (2 x 3W)

**Optional Soundbar Support**  
Yes (PN number: 0A36190)

## SPECIAL FEATURES

**Software**  
Lenovo ThinkColour<sup>2</sup>  
(Lenovo Display Control Center)

**Sync Technology**  
AMD FreeSync™<sup>1</sup>

## POWER

**Power Consumption (typical/max)**  
36W / 45W

**Power Consumption Sleep/Off Mode**  
< 0.3W

**Power Consumption Switch-off Mode**  
< 0.3W

**ENERGY STAR Power Consumption (Pon/E<sub>TEC</sub>)**  
13W / 40kWh

**Power Supply**  
Internal

**Voltage Required**  
AC 100 to 240 V (50-60 Hz)

## MECHANICAL

**Tilt Angle (front/back)**  
-5° / 22°

**Swivel Angle (left/right)**  
360°

**Lift (Max range)**  
155 mm

**VESA Mount Capability**  
Yes (100 x 100 mm)

**Kensington Lock Slot**  
Yes

**Cable Management**  
Yes

**Bezel Color**  
Raven Black

**Bezel Width (side)**  
1.8 mm

**Bezel Width (top / bottom)**  
1.8 / 26.4 mm

## DIMENSION

**Size Packed (D x H x W, mm/inch)**  
796.0 x 155.0 x 395.0 mm  
31.34 x 6.11 x 15.56 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (Lowest Position)**  
220.0 x 331.1 x 688.4 mm  
8.66 x 13.04 x 27.10 inches

**Size Unpacked w/ Stand (D x H x W, mm/inch) (Highest Position)**  
220.0 x 508.1 x 688.4 mm  
8.66 x 20.00 x 27.10 inches

**Size Unpacked w/o Stand (D x H x W, mm/inch) (Head Only)**  
47.5 x 320.0 x 688.4 mm  
1.87 x 12.60 x 27.10 inches

**Weight Packed (kg/lb)**  
8.5 kg / 18.7 lbs.

**Weight Unpacked (kg/lb)**  
6.6 kg / 14.6 lbs.

**Weight (Monitor Head Only) (kg/lb)**  
4.4 kg / 9.7 lbs.

## WHAT'S IN THE BOX

Monitor with stand  
1 x Power cable (1.8m)  
1 x HDMI cable (1.8m)  
Quick setup guide

## CERTIFICATION

**ENERGY STAR Certification**  
Yes

**CCC**  
Yes

**TCO**  
8.0

**TCO Edge**  
2.0

**EPEAT**  
Gold

**RoHS (EU 2002/95/EC)**  
Yes

**Windows Certification**  
Windows 7, Windows 10

**China Energy Efficiency Standard**  
Tier 1

**TÜV Rheinland Eye Comfort**  
Yes

**TÜV Low Blue Light (Hardware Solution)**  
Yes

**Eyesafe Display Certification**  
Yes



<sup>1</sup>AMD FreeSync works only with AMD Radeon series graphic card  
<sup>2</sup>This software can only be used with Windows 10

Depending on many factors such as the processing capability of peripheral devices, file attributes, and other factors related to system configuration and operating environments, the actual transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications: - 5 Gbit/s for USB 3.1 Gen1; 10 Gbit/s for USB 3.1 Gen2 & 20 Gbit/s for USB 3.2.

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