# 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** 

1x Audio Out (3.5mm)

MUI TI-MFDIA

**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™

POWFR

**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 × 320.0 × 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** 

CCC Yes

TCO 8.0

TCO Edge 2.0

**FPFAT** Gold

RoHS (EU 2002/95/EC)

Yes

Windows Certification Windows 7. Windows 10

China Energy Efficiency Standard

TÜV Rheinland Eve Comfort

TÜV Low Blue Light (Hardware Solution)

Yes

**Eyesafe Display Certification** 

Yes



















<sup>1</sup>AMD FreeSync works only with AMD Randeon 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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# 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

# **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 NearEdgless bezels look narrow and sleek, adding a modern feel to the office.



# **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™ technology¹ 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.