

INNOCN Launches CB27U1, a 27-Inch 4K Color Monitor Designed for Creators, Professionals, and MacBook Users

LOS ANGELES, CA, UNITED STATES, June 22, 2026 /EINPresswire.com/ --

INNOCN, a global display technology brand known for delivering high-performance monitors for creators, professionals, and gamers, today announced the launch of the [CB27U1](#), a new 27-inch 4K color monitor engineered for users who demand exceptional color accuracy, productivity, and versatility.

Designed for creative professionals, photographers, video editors, designers, and business users, the CB27U1 combines professional-grade color performance with modern connectivity and ergonomic features to support a wide range of workflows.

"Creators rely on accurate color and efficient workflows to bring their ideas to life," said an INNOCN spokesperson. "With the CB27U1, we wanted to create a monitor that delivers professional color performance while remaining practical for everyday productivity and entertainment."

Professional-Level Color Accuracy for Creative Work

The CB27U1 features a 27-inch IPS panel with 4K UHD resolution (3840 × 2160), delivering exceptional clarity and detail for content creation and professional applications.

To ensure accurate color reproduction, the monitor supports:

- 100% sRGB color gamut
- 99% DCI-P3 color gamut
- Factory-calibrated Delta E≤1 color accuracy

These specifications help creators maintain color consistency throughout photography, video



production, graphic design, digital illustration, and post-production workflows.

4K UHD Meets High Refresh Rate Performance

Unlike traditional creator monitors that prioritize resolution over responsiveness, the CB27U1 delivers both visual fidelity and smooth performance.

The monitor supports:

- Up to 120Hz refresh rate at 4K resolution
- Up to 240Hz refresh rate at Full HD resolution

This combination provides fluid scrolling, smoother timeline navigation, responsive user interactions, and an enhanced viewing experience for both work and entertainment.

Whether editing videos, reviewing content, multitasking, or enjoying games after work, users can benefit from a more seamless visual experience.

Optimized for MacBook Users

To further enhance compatibility with Apple devices, the CB27U1 includes a dedicated MacBook Mode designed to provide a more consistent visual experience when connected to MacBook systems.

The feature helps minimize color discrepancies between the monitor and MacBook display, creating a more natural and unified workspace for creative professionals.

Single-Cable Productivity with USB-C 90W Power Delivery

The CB27U1 simplifies desk setups through USB Type-C connectivity with up to 90W Power

Ideal Display Suitable for Creation

DeltaE < 1 Color Accuracy of Each Pixel



MacView



99% Adobe RGB



99% DCI-P3



Rec.709



2000:1



For creation

Match Mac Colors

Integrated **MacView** Mode
Fearless of Color Differences



Mac view

Delivery.

With a single USB-C cable, users can:

- Transfer data
- Output video
- Charge compatible laptops

This streamlined solution reduces cable clutter while supporting efficient workflows for both MacBook and Windows laptop users.

11 Display Modes for Different Creative Scenarios

Recognizing that different projects require different viewing environments, INNOCN equips the CB27U1 with 11 specialized display modes.

These include:

- Design Mode
- Animation Mode
- Sketch Mode
- MacBook Mode

Users can quickly switch between optimized settings depending on their workflow, improving efficiency across creative and professional tasks.

Designed for Long Hours of Productivity

The CB27U1 features a fully ergonomic stand that supports:

- Height Adjustment (150mm)
- Swivel ($\pm 22.5^\circ$)
- Tilt (-5° to 20°)
- Pivot Rotation (90°)

These adjustments allow users to create a comfortable workstation and maintain better posture during extended work sessions.

Extensive Connectivity Options

The monitor offers a versatile range of ports for modern workspaces:

- HDMI $\times 2$

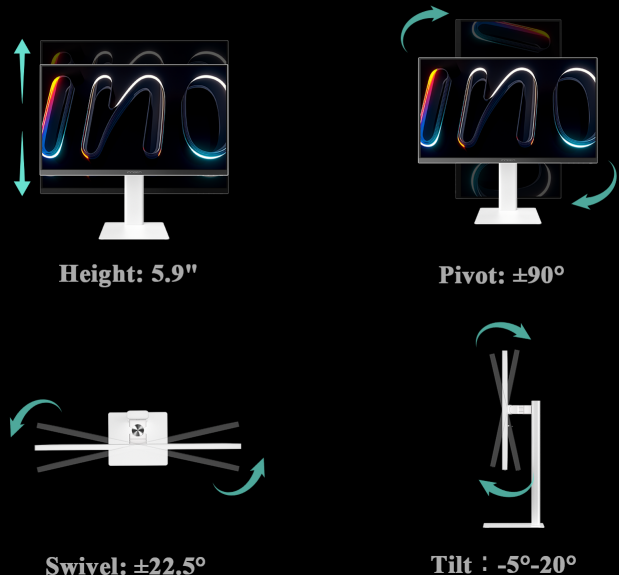
Practical Auxiliary Design Tools

1: 1. Real size ratio, easily solve composition size problems



Design Tools

Ergonomic Adjustment Stand



Adjustment stand

- DisplayPort ×1
- USB Type-C ×1
- USB-C Audio ×1

The CB27U1 can easily connect to desktops, laptops, gaming consoles, and other devices, making it suitable for both professional and entertainment applications.

Who Is the CB27U1 For?

The CB27U1 is ideal for:

- Photographers and video editors
- Graphic designers and digital artists
- MacBook users seeking accurate color reproduction
- Professionals looking for a streamlined USB-C workstation
- Users who want a single monitor for both productivity and entertainment

About INNOCN

INNOCN is a global display technology brand offering a diverse lineup of professional monitors, Mini LED displays, gaming monitors, and ultrawide monitors.

By integrating advanced technologies such as Mini LED, OLED, high-refresh-rate panels, and wide-color-gamut displays, INNOCN develops products that meet the evolving needs of creators, gamers, and professionals worldwide.

With a commitment to delivering premium visual experiences at accessible prices, INNOCN continues to provide innovative display solutions that enhance productivity, creativity, and entertainment.

Media Contact:

INNOCN Marketing Department

Email: marketing@innocn.com

Website: <https://innocn.com/en-us>

Lexie Xu

HONGKONG LIANHE INNOVATION TECHNOLOGY LIMITED

+86 175 0300 1737

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Instagram](#)

[Facebook](#)

[YouTube](#)

[TikTok](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/921290340>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors

try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.