



CLARITY MAX PRO 32" UHD 4K DISPLAY WITH USB-C POWER SUPPLY AND WEBCAM

The Ultimate 32-inch 4K Creative Monitor with HDR400
and 8MP Retractable Webcam

REF : AL-32C4KPDW

EXISTS IN : GREY

DESCRIPTION :

The Next Big Thing in Creativity

The technology behind Clarity monitors continues to shine with a larger model, designed for creative professionals who rely on precise colors for their work. With exceptional color accuracy and high-quality HDR performance, these monitors are essential tools for stunning creations.

Featuring a 32-inch 4K Ultra HD resolution display, HDR400 support, and a 3000:1 contrast ratio, Clarity Max delivers vibrant colors and deep blacks, making it perfect for any creative project. With simplified connectivity and a retractable smart webcam, this monitor is as practical as it is impressive.

STRENGTHS :

- **Display:** 32-inch, 4K Ultra HD resolution
- **Color Accuracy:** 142% sRGB coverage, with exceptional color precision for studio-quality creative work
- **HDR400 and Contrast:** HDR400 with a 3000:1 contrast ratio for deep blacks and striking brightness
- **Connectivity:** Rear USB hub supporting webcam, USB-A accessories, 65W laptop charger, and 3.5mm audio via a single USB-C cable
- **Smart Webcam:** Retractable 8MP webcam that automatically retracts when not in use
- **Ergonomics:** Aluminum stand with adjustments for lifting, lowering, rotating, and tilting the screen for maximum comfort
- **Viewing Angles:** 178° viewing angles for perfect visibility from all positions
- **VESA Compatibility:** 100x100mm VESA mount support for flexible installation with additional accessories

- **Backlighting:** LED backlighting for optimal visual comfort

CHARACTERISTICS :

User Interface

- **Input Power:** DC 19V 7.89A, 150W (Max)
- **Output:** USB-C (video connection (DP Alt mode required), charging, and data for laptop 65W), 2x HDMI 2.1, DisplayPort 1.4, 2x USB-A (5 Gbit/s, 7.5W charging, for accessories), 3.5mm audio, USB-B (connects the computer to USB-A and audio ports)

Power Adapter

- **Input:** AC 100-240V~, 50/60Hz
- **Output:** DC 19V 7.89A, 150W (Max)

Color Accuracy

- (NTSC): 102% \ | (DCI-P3): 113% \ | (SRGB): 142% \ | (Adobe RGB): 107% \ | (BT2020 CIE1976): 77% \ | ?E average: 1

USB PD Power Delivery

- Charging laptop via USB-C up to 65W

Backlighting

- LED

Aspect Ratio

- 16:9

Brightness

- 320 cd/m² (typ.)

Refresh Rate

- 60 Hz

Panel

- IPS

Viewing Angles

- 178° (H) / 178° (V)

Webcam

- 8 MP (4K)



Physical Characteristics

- **Product Dimensions:** 726 mm (W) x 481 mm (D) x 250 mm (H)
- **Material:** ABS, glass, aluminum
- **Weight:** 6.5 kg without stand
- **VESA Mount Compatibility:** FDMI MIS-D 100mm
- **Screen Size:** 32"
- **Stand Dimensions:** Base: 240 mm wide x 250 mm deep. The front of the monitor is 35 mm from the front of the base.
- **Monitor Height:** 420 mm. Height between desk and monitor: 50-180 mm
- **Package Includes:** Clarity Max 32" monitor, power adapter, user manual, DisplayPort to DisplayPort cable, HDMI to HDMI cable, USB-C to USB-C cable (USB 3.2 - Gen 2), USB-A to USB-B cable
- **Warranty:** 2 years