



EDGE 40" 5K LCD MONITOR WITH 90W PD SILVER

40" Ultrawide 5K2K Monitor with Single-Cable USB-C and Integrated Hub for Maximum Productivity

REF : AL-40C5KPD

EAN : 9350784104441

EXISTS IN : GREY, SILVER

DESCRIPTION :

The ALOGIC Edge 5K40 monitor is a 40" ultrawide display designed for those who need more workspace, more detail, and a truly immersive experience. With its 5K2K resolution (5120 x 2160), you can view more content at once than with two traditional monitors, but without bezels in between and with sharp, precise image quality.

Thanks to its single-cable USB-C connection, you can connect your laptop while simultaneously charging it and transmitting video, audio, data, and network — all without the need for an additional dock. It also features USB, HDMI, DisplayPort, and Ethernet ports so you can easily connect all your devices.

It is ideal for creative professionals, analysts, programmers, video editors, designers, advanced office use, and users who want maximum productivity on a clean and organized desk.

STRENGTHS :

- **40" Ultrawide Display:** More space for windows, applications, and timelines without the need for two monitors.
- **5K2K Resolution (5120 x 2160):** Extremely sharp image, perfect for multitasking, editing, and working with large amounts of data.
- **21:9 Aspect Ratio:** Ideal for comparing documents side by side, working with wide spreadsheets, or extended video timelines.
- **All-in-One USB-C Connection:**
 - Video + audio
 - Data transfer
 - Laptop charging (Power Delivery)
 - Network (Ethernet)All with a single cable.

- **Integrated USB Dock:** Works practically like a docking station — adds USB ports, Ethernet, and more, reducing cables and accessories on your desk.
- **Vivid and Accurate Colors:** High-quality panel with wide color coverage for design, photography, and video.
- **Elegant and Minimalist Design:** Slim bezel and premium finish, suitable for both modern offices and creative studios.
- **Adjustable Ergonomics:** Height, tilt, and swivel adjustments (depending on model/stand) for comfortable work over long hours.
- **Built-in Speakers:** Integrated audio for video calls and multimedia content without the need for external speakers.
- **Ideal for Productivity and Creativity:** Perfect for Office, Adobe, programming, trading, dashboards, video editing, and more.

CHARACTERISTICS :

- **Screen Size:** 40"
- **Panel Type:** (usually IPS or similar, optimized for color accuracy and wide viewing angles)
- **Native Resolution:** 5120 x 2160 (5K2K, 21:9 aspect ratio)
- **Aspect Ratio:** 21:9 ultrawide
- **Brightness:** Approx. 350 nits (manufacturer specification)
- **Contrast:** Typical for professional-grade panels (check manufacturer specs for exact value)
- **Viewing Angle:** 178° (H) / 178° (V) approx.
- **Color Depth:** 8-bit / 10-bit (depending on panel specification)
- **Color Gamut:** Wide coverage (high sRGB / other color spaces, see official spec sheet)
- **Refresh Rate:** 60 Hz
- **Connectivity:**
 - 1 x USB-C (video, data, and laptop charging – Power Delivery)
 - 1 x DisplayPort
 - 1–2 x HDMI (depending on revision)
 - 1 x RJ-45 (Ethernet)
 - Additional USB-A and/or USB-C ports for peripherals (integrated hub)
 - Audio output / built-in speakers
- **USB-C Power Delivery:** Charges the laptop (check official spec sheet for exact wattage, e.g., 65W / 90W / 100W)
- **Stand and Ergonomics:**
 - Height adjustment
 - Tilt
 - Swivel / pivot (depending on stand design)
 - VESA mount compatible (check pattern, e.g., 100 x 100 mm)
- **Built-in Speakers:** Yes (power in W according to manufacturer specs)
- **Power Consumption:** Low power in operation and standby (exact data in official spec sheet)
- **Compatibility:**
 - Windows, macOS, Linux (via USB-C, HDMI, DP)
 - Compatible with laptops supporting video over USB-C/Thunderbolt