

ThinkVision

Creator Extreme Monitor

With Mini-LED Backlight

Lenovo



FOOTAGE TO FILM THROUGH PERFECT, SUBTLE LIGHT

A film begins and ends with **the magic of light and shade**—from creating exuberant contrasts to sketching moods that viewers can get lost in, colors are crucial in impactful visual storytelling. Colorists, editors, and VFX specialists need to trust a monitor that reproduces **high contrast and accurate colors** because a subtle difference or inaccuracy can change the entire scene. The ThinkVision Creator Extreme with **4K UHD** resolution, **HDR1000** compatible, wide color gamut, and factory-calibrated color accuracy is the perfect monitor for filmmakers. With its **1152 mini-LED zones and 10,368 LEDs** for dynamic local dimming, the monitor produces accurate visuals that allow you to design every frame with extreme precision. The Creator Extreme also has Smart Power* that keeps a check on and regulates power delivery to any device connected to it via USB Type-C. **The USB Type-C port** ensures secure connectivity, making it a perfect tool for videographers and colorists.



Enthralling Display with Picture-perfect Contrast



Wider Color Gamuts and Accurate Colors



Cutting-edge Connectivity with Smart Power



Picture-perfect Imagery

The Creator Extreme is perfect in more ways than one if you are a creative professional involved with editing videos and films. The monitor supports multiple High Dynamic Range (HDR) formats, including HDR1000 and HDR10. Its 27-inch, 3-side NearEdgeless, In-Plane Switching screen finds its place in color grading, animation, and graphic design for its incredibly life-like visuals. Mini-LED backlights give precise control over on-screen dimming zones and minimize visible blooming, ensuring you notice every fine detail and output your best work, always.



Display

27-inch, 3-side NearEdgeless



Display Technology

In-Plane Switching HDR 1000 Compatible



Dimming Zones

1152 Mini-LED Zones



Comprehensive Color Reproduction

Color consistency is vital to professionals in the film industry. Composers, colorists, and 3D animators will appreciate the Creator Extreme for its dedication to color fidelity through its 10-bit color depth and 4K resolution. Built-in 99% DCI-P3, 100% sRGB, and 100% BT.709 aid in the creation and editing of video across multiple applications. It also comes factory-calibrated for color accuracy (average $\Delta E < 1$) out of the box, so you can simply plug-in and get to work right away.



Color Gamut

99% DCI-P3
100% sRGB
100% BT.709



Color Accuracy

Average $\Delta E < 1$



Resolution

4K UHD



Smart Connectivity, Smarter Design

Intelligent mechanical design has made the Creator Extreme one of the slimmest 27-inch, 4K, mini-LED, HDR monitors out there. The lack of bulk also lets you set it up as you need. It's Smart Power function* effectively detects the consumption requirements of your connected peripherals and dynamically manages up to 90W of power, delivered through the one cable solution USB Type-C Gen2. Connectivity is managed by the latest high-speed DP1.4, HDMI 2.0, and USB 3.1 Type-C Gen2 ports.



Smarter Connectivity

USB Type-C Gen2
HDMI 2.0
DP 1.4



Power Delivery

Smart Power Function*
Up to 90W Power Delivery



Smarter Design

One of the Slimmest 27-inch, Mini-LED, HDR monitor

*Up to 90W power delivery to compatible devices by USB Type-C

ThinkVision Creator Extreme

Specifications

DISPLAY	Colour Gamut	USB Downstream
Panel Size 27-inch	99% DCI-P3 100% sRGB 100% BT.709	4 x USB 3.1 Gen1
Screen Dimensions 596.74 mm x 335.66 mm	Color Support (typical) 1.07 Billion	POWER
Panel Type 3-side NearEdgeless In-Plane Switching	Anti-glare Yes	Power Supply Internal
Backlight Mini-LED 1152 zones	SPECIAL FEATURES	USB Type-C/TBT Power Delivery(W) Up to 90W
Aspect Ratio 16:9	Factory Calibration Yes (avg. $\Delta E < 1$)	Smart Power Yes
Resolution 3840 x 2160	CONNECTIVITY	MECHANICAL
Viewing Angle (H x V @ CR 10:1) 178° / 178°	Video Signal 1 x USB Type-C Gen2 (DP 1.4 Alt Mode) 2 x HDMI 2.0 1 x DP 1.4	Tilt Angle (front/back) -5° / 35°
Refresh Rate 60 Hz	Audio Signal 1 x Audio Out (3.5 mm)	Swivel Angle (left/right) +45° / -45°
Brightness (typical) 720 cd/m ²	USB Hub Yes	Lift (max range) 135 mm
Brightness (peak) 1000 cd/m ²	USB Upstream 1 x USB 3.1 Gen1 (1 by USB Type-C)	Pivot -90° / 90°
Contrast Ratio (HDR) 1M:1		VESA Mount Capability Yes (100 x 100 mm)

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