Hisense Unveils ULED X, A New Generation of Technology Representing the Ultimate LED TV, at CES 2023

See UX, the First Iteration of ULED X, at CES 2023 from January 5-8, 2023, in the LVCC, Central Hall - Booth 16659.

LAS VEGAS - (Jan. 4, 2023) - Hisense, provider of high-performance televisions and appliances, today unveiled ULED X - a major step forward in LED television technology, providing higher levels of brightness and realistic on-screen picture quality that have never been achieved before, and announced the availability of UX, the First Generation of ULED X TVs. UX features Hisense's Hi-View Engine X chipset that controls over 20,000 Mini LED lights to deliver an ultra-bright picture. It allows the viewer to experience the best display standard through active intelligent backlight control and is equipped with the most cutting edge technologies in the industry, including Mini-LED X, 5000+ Local Dimming Zones, 2500 nits peak brightness and Dynamic X-Display - culminating in an immersive and realistic viewing experience.

"Our engineers were tasked with making the best LED TV available, and they delivered with ULED X," said David Gold, President of Hisense USA. "But at Hisense, we're not just about innovating, we're about making technology widely available. UX ensures big technology isn't just a claim - it's a reality for consumers."

ULED X is the new generation of Hisense's proprietary ULED technology. It represents the ultimate goal of LED picture quality technology, accumulated over ten years of research and development. With the industry's first-ever 16-bit light control algorithm – which provides even more precision and granularity for smoother dimming and color effects – ULED X can achieve three times the environmental contrast of OLED TV, and two times the dynamic range of OLED TV – all while also reaching the brightness of Quantum LED. These capabilities on the UX model reach a peak brightness of 2500 nits and a contrast ratio of 150,000:1, redefining industry standards for LED TVs by embodying both brightness and contrast.

The Hi-View Engine X chipset, independently developed by Hisense, is a key element in UX's state-of-the art picture. With over 20,000 Mini LEDs and 5000+ dimming zones, having a chipset that can handle the processing power and deliver a great picture is important. With a new Al picture quality algorithm, Hi-View Engine X makes automatic adjustments - across this impressive set of hardware and software - to deliver the best picture quality in every frame.

UX brings an undeniable wow-factor to any room with an impressive 85-inch size. Not only do viewers get an immersive cinematic experience with its ultra high definition 4K display, but the 30% expanded viewing angle and added ultra low reflection panel ensure everyone in the room can enjoy peak picture quality no matter where they're sitting. Additionally, technologies like Dolby Vision®, Wi-Fi 6e, NEXTGEN TV, Freesync Premium Pro, and more ensure UX is future-proofed.

Picture quality isn't the only enhancement for UX. Hisense's CineStage X, a newly developed audio system, delivers an immersive audio-visual experience for UX. Over 80 watts of power, 7 speakers, and a 4.1.2 multi-channel audio system – along with the clarity and detail from Dolby Atmos'® spatial sound – create a powerful atmosphere for movies, gaming, sports, concerts and more.

UX will be on display at CES 2023 from January 5-8, 2023, in the LVCC, <u>Central Hall - Booth</u> 16659.

To learn more about ULED X and the entire Hisense 2023 lineup, visit <u>Hisense-usa.com</u> and follow @HisenseUSA on <u>Facebook</u> and <u>YouTube</u> and @Hisense_USA on <u>Instagram</u> and <u>Twitter</u>.

About Hisense USA Corporation and Hisense Company, LTD.

Established in 2001, Hisense USA Corporation offers a range of technology products including televisions, laser TVs, refrigerators, air conditioners, dehumidifiers, beverage coolers, and freezers – with a mission of delivering feature-packed products at a fraction of the cost. Hisense USA Corporation is a subsidiary of Hisense Company, Ltd., a multi-national consumer technology manufacturer and one of the largest television brands in the world.

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