

Press Release

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REDMAGIC

REDMAGIC Unveils the REDMAGIC 10 Pro Series with a Stunning 95.3% Screen-to-Body Ratio and Advanced 7,050mAh Battery

The Next Level in Mobile Gaming Power, Speed, and Immersion

Shenzhen, China November 13, 2024 – REDMAGIC, a leader in gaming technology, proudly announces the launch of its most advanced gaming smartphone to date, the REDMAGIC 10 Pro series in China today. This cutting-edge device features the powerful Snapdragon 8 Elite processor, boasting a revolutionary 6.85-inch BOE customized display with a screen-to-body ratio of 95.3%, a high-density battery of up to 7,050mAh and 120W fast charging, and an upgraded ICE X cooling system equipped with liquid metal, all designed to deliver an unparalleled gaming experience.

This new generation device is available in four colors: Dark Knight, White Knight, Transparent Silver Deuterium, and Transparent Dark Knight. It comes in three configurations: 12GB + 256GB, 16GB + 512GB, and 24GB + 1TB, with a starting price of 4,999 RMB. Additionally, there is a collector's edition released, named REDMAGIC 10 GOLDEN SAGA, which features luxurious materials and extreme performance.

Alongside the REDMAGIC 10 Pro series, several other products are also being launched, including a 20,000mAh fast charging power bank, a three-in-one charger/power bank, a 120W charger, and the world's first glasses-free 3D gaming laptop. The international launch of the REDMAGIC 10 Pro series will take place on December 3, 2024, at redmagic.gg.

Unmatched Power with Snapdragon 8 Elite and RedCore 3 Chip

The REDMAGIC 10 Pro series features the latest Snapdragon 8 Elite processor alongside the RedCore 3, creating a true powerhouse for gamers. Equipped with Qualcomm's Snapdragon 8 Elite, the device delivers a 45% power boost and 44% battery efficiency, with an eight-core architecture clocked up to 4.32GHz.

The LPDDR5X Ultra memory is 13% faster and uses 30% less power than the previous generation, ensuring efficient performance. Meanwhile, the UFS4.1 Pro storage offers improved data speeds, with a 36% increase in read speed.

Additionally, the self-developed RedCore 3 AI chip enhances game interpolation and super resolution while intelligently managing power and temperature, providing a fast and stable gaming experience.

With this powerful combination, the REDMAGIC 10 Pro series has set new records with an impressive AnTuTu score of 3,291,328 points. This ensures that the REDMAGIC 10 Pro can handle any game or app with ease, making it the ideal choice for gamers who need top-tier performance.

Infinity Display for Boundless Gaming

The FHD+ full screen, jointly developed with BOE, delivers an immersive, borderless experience with ultra-narrow bezels and an advanced under-display camera. The 6.85-inch display showcases an impressive screen-to-body ratio of 95.3%, complemented by a refresh rate of 144 Hz, which further enhances the visual experience.

REDMAGIC has co-developed Super COP packaging technology and integrated the industry's most advanced SIP technology with BOE, addressing challenges such as uneven display, screen layering, and ball drop to ensure an optimized experience with a slim 1.25 mm bezel on the top, left, and right sides. Unique ultra-strong stacking and structural design, along with 1st Generation REDMAGIC Glass and aerospace-grade materials, achieve a border as thin as 0.7 mm.

The full screen of the REDMAGIC 10 Pro series boasts a 1.5K resolution of 2,688 x 1,216 pixels, ensuring pixel consistency between the main screen and the FDC hole while providing uniform picture quality. With a peak brightness of 2,000 nit and an impressive 2,500 Hz instant touch sampling rate, it delivers a clearer, brighter viewing

experience and enables incredibly fast and accurate touch responses, making it perfect for boundless gaming.

Massive Battery Life for Extended Gameplay

Equipped with a 7,050 mAh dual-cell battery, the REDMAGIC 10 Pro+ sets a new standard in mobile gaming. The innovative Silicon Carbon battery, combined with ETT tunnel technology, positions REDMAGIC as a leader in dual-cell energy density within the industry. With a 25% increase in energy density compared to the REDMAGIC 9 Series, this battery retains the same weight and thickness while enhancing overall capacity, ensuring users enjoy extended usage without compromising portability.

To maximize battery life, REDMAGIC has implemented significant hardware and software enhancements. The high-strength isolation membrane improves puncture strength by 30%, while ultra-high strength copper foil increases tensile strength by 25%. Smart temperature control and energy management adjust charging currents to optimize performance and extend standby life. Additionally, charging separation allows for direct power supply to the motherboard during gaming, reducing heat and prolonging battery longevity. The extreme cold mode further enhances performance by enabling smart low-temperature charging.

Advanced Cooling with ICE X Technology

The ICE X Cooling System, featuring innovative liquid metal technology, makes the REDMAGIC 10 Pro series the first smartphone ever equipped with this cutting-edge solution. With an impressive thermal conductivity of up to 116 W/mK—up to 19 times as effective as traditional smartphone cooling materials—this liquid metal technology enables core temperature drops of up to 21 degrees. The 11-layer cooling structure, which includes an upgraded vapor chamber along with advanced graphene and copper insulation, ensures exceptional cooling performance, maintaining peak efficiency even under heavy workloads.

The fan structure has been enhanced, allowing for improved airflow. Additionally, the introduction of high and low blades enables the high-speed turbofan to operate at a quiet 4 dB, with shark-fin blades spinning at 23,000 RPM. This effectively dissipates heat without noise for a seamless user experience. Users can also personalize the RGB fluorescent fan colors, adding a unique touch to the device. The enhanced cooling system in the REDMAGIC 10 Pro series elevates the gaming experience and ensures reliable performance during intensive use.

Flat, Transparent and Game-Ready

The REDMAGIC 10 Pro series features a completely flat back design, achieving a new and improved aesthetic appeal with no protrusions. This ergonomic design enhances comfort during horizontal use, providing a smooth grip that prevents discomfort while gaming or watching videos. The rounded corners improve hand feel, allowing users to enjoy extended sessions without irritation, making it ideal for long gaming marathons or binge-watching their favorite shows.

Additionally, the device boasts a fully transparent back design with a 30% increase in transparency area compared to the REDMAGIC 9S. This enhancement showcases its cutting-edge technology and aesthetic qualities more vividly than ever before. Coupled with customizable RGB light effects, the REDMAGIC 10 Pro series allows users to personalize their experience, adding a unique touch to their device.

AI Integration and Enhanced Gaming Features

The REDMAGIC 10 Pro series integrates seamlessly with Google Gemini, providing quick and accurate assistance that makes everyday tasks easier and more efficient. Users can take advantage of features such as searching and editing photos in Google Photos, converting images to text, real-time translation, and even AI-generated music. Additionally, the ability to chat with Gemini enhances user interaction, making the device not just a smartphone but a smart companion.

The REDMAGIC 10.0 OS is designed for smoother gaming experiences, featuring frame interpolation for enhanced video playback. The new "Mora" skin offers an updated user interface that is both intuitive and visually appealing, ensuring that users can navigate their device effortlessly. These advancements combine to create a powerful gaming platform that meets the demands of modern users.

Additional Features:

- Dual 0815 large-size x-axis linear motors with 4D vibration for immersive gaming experience.
- Dual 1115K speakers and three built-in microphones, DTS
- Ultra certified, delivering full-range 3D audio enhanced by Qualcomm Snapdragon technology
- A 16-megapixel front camera and two Samsung rear cameras: Samsung GN5 50 MP main camera with OIS optical image stabilization, a 7P lens, and an APL-coated anti-glare feature, alongside a Samsung JN1 50 MP ultra-wide-angle camera with an optimized distortion correction algorithm.
- NFC (Near Field Communication) for contactless payments, data sharing and transfers, and device pairing.

Availability in China

The REDMAGIC 10 Pro series will be available to purchase from November 11th, 2024 in China at a starting price of 4,999 RMB. It will be offered in the following storage configurations and colors:

- REDMAGIC 10 Pro+
 - Dark/White Knight 16GB+512GB 5,999 RMB
 - Transparent Silver Deuterium/ Dark Knight 16GB+512GB 6,299 RMB
 - Dark Knight 24GB+1TB 7499 RMB
- REDMAGIC 10 Pro
 - Dark/White Knight 12GB+256GB 4,999 RMB
 - Transparent Silver Deuterium/ Dark Knight 12GB+256GB 5,299 RMB
 - Dark/White Knight 12GB+512GB 5,499 RMB
 - Transparent Silver Deuterium/ Dark Knight 12GB+512GB 5,799 RMB
- REDMAGIC X GOLDEN SAGA 24GB+1TB 9,699 RMB

International Availability

The international version will be announced at redmagic.gg on 3 December, 2024.

About REDMAGIC

To deliver the most complete gaming experience on mobile. That's the goal we had in mind when we set up REDMAGIC. Established in October 2017 as the gaming arm of nubia, we've sought to harness the groundbreaking technology in smartphone design and combine it with a gamer's determination to achieve high-performance gameplay.