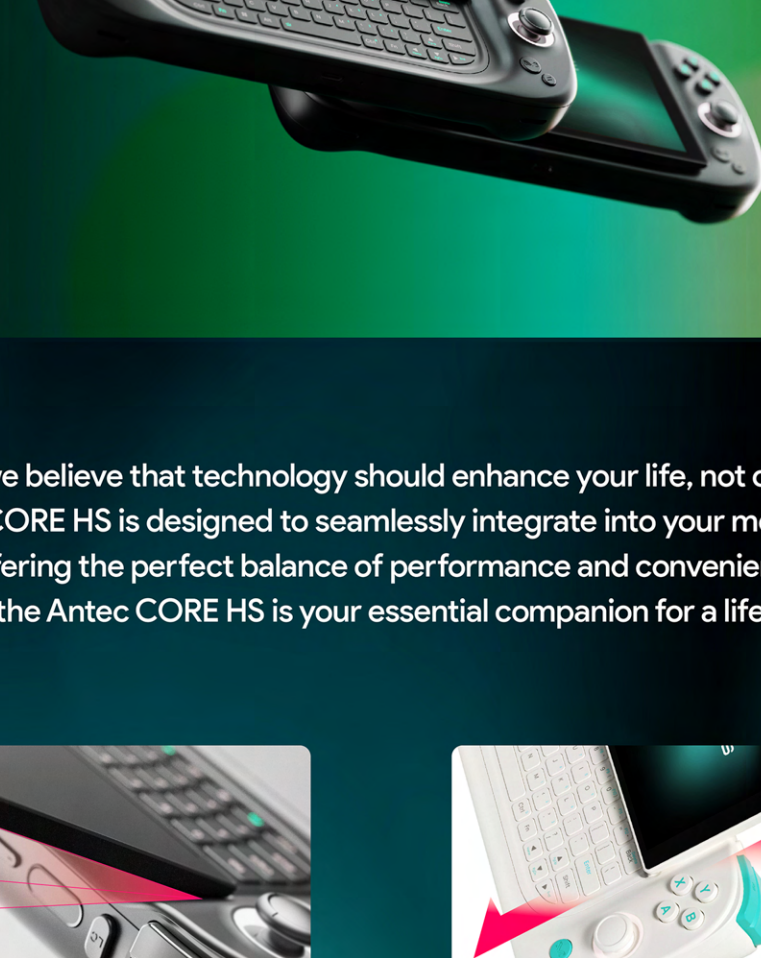


Seamless Mobility: Empowering Your Mobile Lifestyle

The Antec Core HS with 7840U Processor



At Antec, we believe that technology should enhance your life, not complicate it. The Antec CORE HS is designed to seamlessly integrate into your mobile lifestyle, offering the perfect balance of performance and convenience. Here's why the Antec CORE HS is your essential companion for a life on the move:



Multi-angle Free-floating Screen

We believe in giving you the freedom to see things from different perspectives. Our screen adapts to your needs, allowing you to play comfortably in any setting.



One-push Automatic Spring Mechanism

Innovation should make life easier. With a simple push, the screen glides open, reflecting our commitment to seamless user experience.



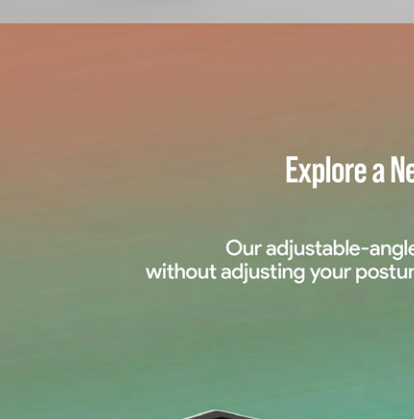
High-Quality Display

We understand that visuals are crucial. Our top-tier display ensures every detail is vivid, bringing your games to life.



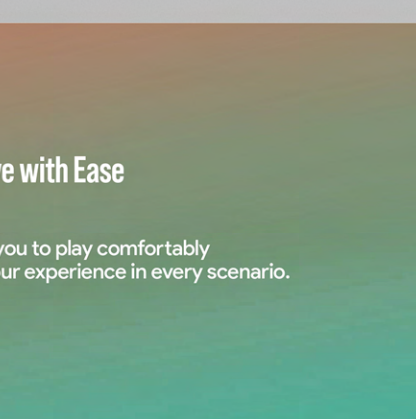
Innovative Body Structure

Design isn't just about looks. It's about enhancing your experience. The Antec Core HS structure provides both durability and elegance.



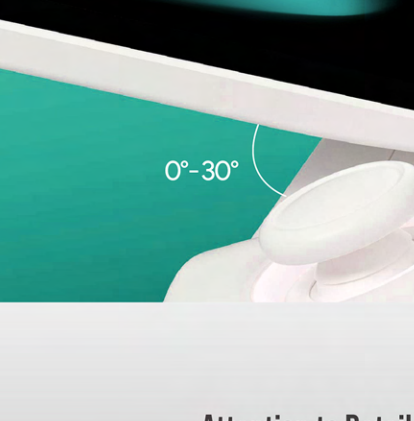
Ergonomic Design

Comfort leads to better performance. Our device is crafted to fit naturally in your hands, reducing fatigue and extending your console.



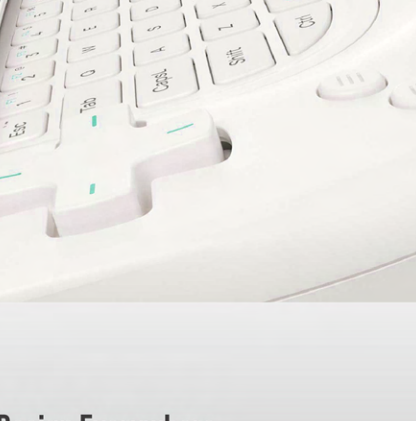
Sleek Appearance

We believe that technology should be beautiful. The CORE HS isn't just powerful; it's a statement piece.



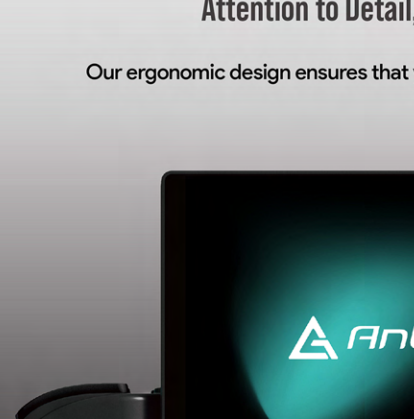
Full-featured RGB Keyboard with Customizable Lighting

Your device should reflect your personality. Customize your keyboard to match your style and mood.



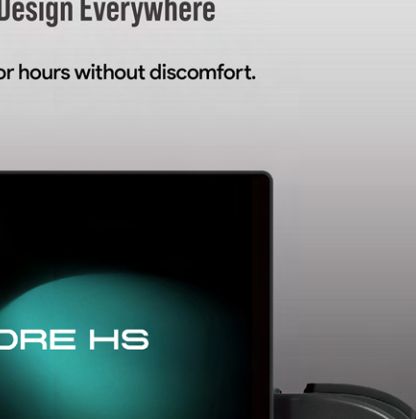
Responsive Buttons

Every action matters. Our buttons are designed for quick and accurate responses, keeping you ahead in the game.



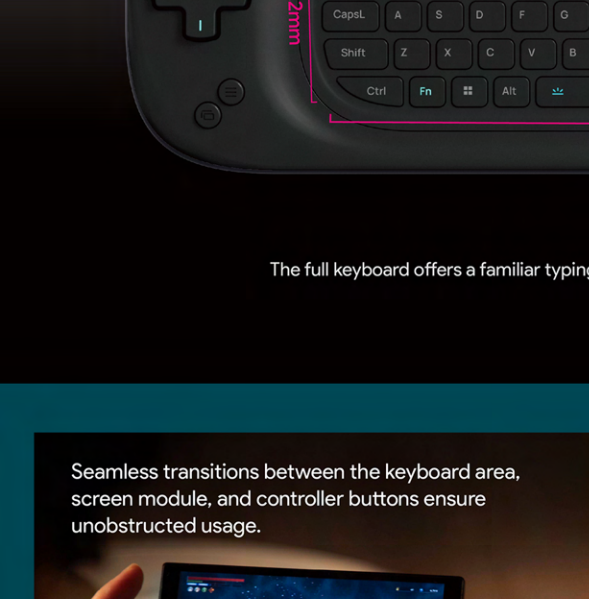
Premium Hall Sensing Joysticks & RGB Joystick Lighting

Precision is key. Our joysticks offer superior control, enhanced by innovative lighting.



Efficient Cooling System

Performance shouldn't come at the cost of comfort. Our cooling system ensures your device runs smoothly, even during intense gaming sessions.



Experience the Difference with Antec

Embrace the convenience of having a tactile keyboard whenever you need it. A gentle push extends the screen, ensuring a smooth and responsive experience every time.

Explore a New Perspective with Ease

Our adjustable-angle screen allows you to play comfortably without adjusting your posture, enhancing your experience in every scenario.



Attention to Detail, Ergonomic Design Everywhere

Our ergonomic design ensures that you can game for hours without discomfort.



The full keyboard offers a familiar typing feel with longer key travel for crisp feedback.



Seamless transitions between the keyboard area, screen module, and controller buttons ensure unobstructed usage.



Customized ergonomic grips fit naturally in your palm, minimizing finger movement and reducing fatigue.

Premium Quality and Durability

We hold ourselves to high standards. The 6-inch 1080P IPS high-brightness original color screen sets a new benchmark for slide handheld devices, delivering an unparalleled visual experience.

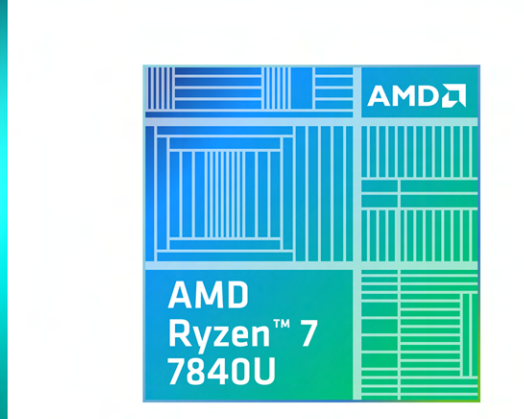
1920*1080 resolution | 368PPI pixel density | 400nits overall brightness | 120% sRGB color gamut coverage | 100% sRGB color gamut coverage | 1000:1 contrast ratio



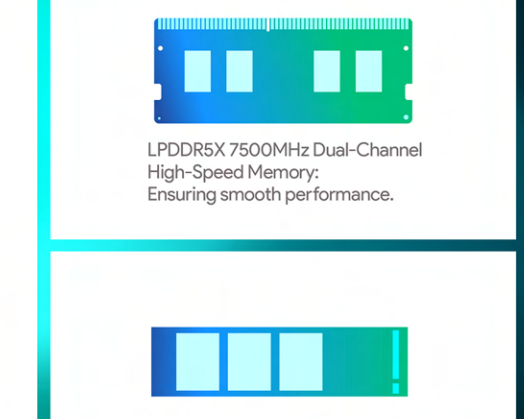
Choose between the fresh and vibrant "White" or the deep and elegant "Black", both reflecting our sophisticated color aesthetics.



The innovative "sandwich" body structure ensures durability, complemented by a 360° concealed screw design for a minimalist look.



Elegant body lines, combined with advanced UV coating craftsmanship, deliver a refined and tactile experience.



Crafted from PC + glass fiber materials, the device's strength is elevated to new heights.

Professional-Grade Controls for Superior Gaming Experience



Zero Deadzone Joystick: For precision control



Adjustable Trigger Sensitivity: Tailor your experience



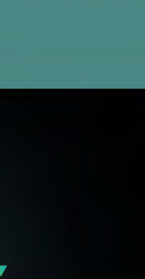
Multi-angle Free-floating Screen: Play comfortably anywhere with our adaptable screen



Adjustable Motor Vibration Intensity: Immerse yourself in the game



Zero Power Consumption Standby: Efficiency at its best



Rapid Fire Function: Stay ahead in fast-paced games

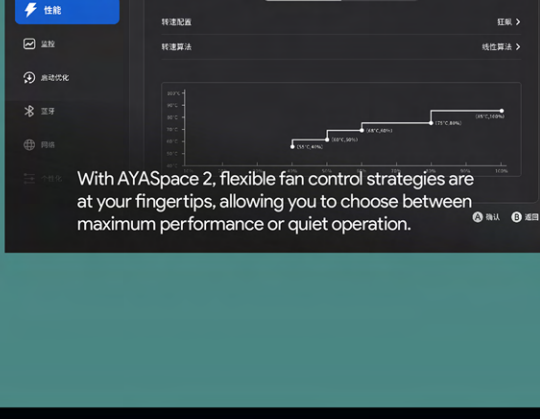


Gyroscope Aiming Assist: Enhance your aim

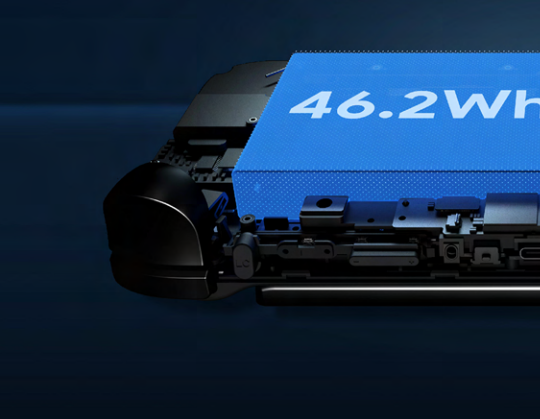


A-B-X-Y Key Swapping: Customize your controls

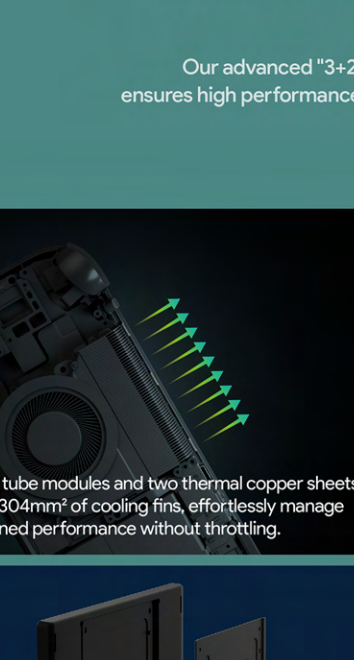
Our Hall Sensing Joysticks and Hall Effect Triggers provide zero drift and dead zones for precise control, enhanced by RGB lighting.



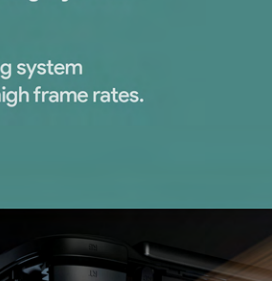
Fully conductive gel buttons offer a superior control experience, and X-axis linear motors deliver lifelike vibrations for immersive gameplay.



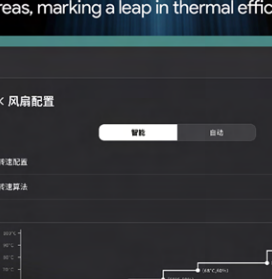
Powerful Performance and Capabilities



AMD Ryzen™ 7 7840U Processor: Powering your games with efficiency.



LPDDR5X 7500MHz Dual-Channel High-Speed Memory: Ensuring smooth performance.

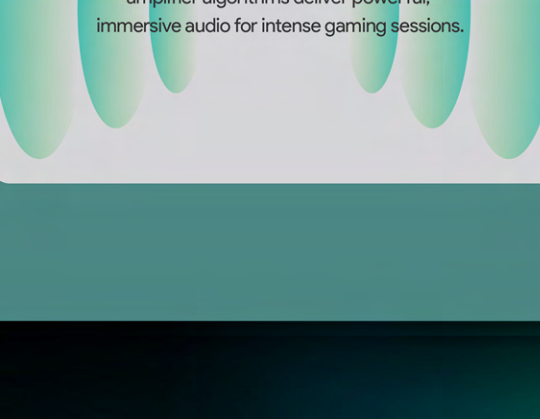


M.2 2280 PCIe 4.0 Interface supporting up to 4TB SSD: Space for all your games.

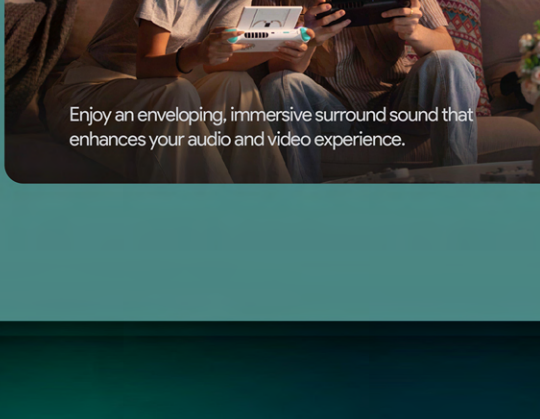
Note: Memory frequency is factory-set at 6400MHz for stability. A firmware update to unlock 7500MHz memory speed will be available on our official website.

Innovative "3+2" Triple Copper Tube Cooling System

Our advanced "3+2" triple copper tube cooling system ensures high performance with stable gaming and high frame rates.



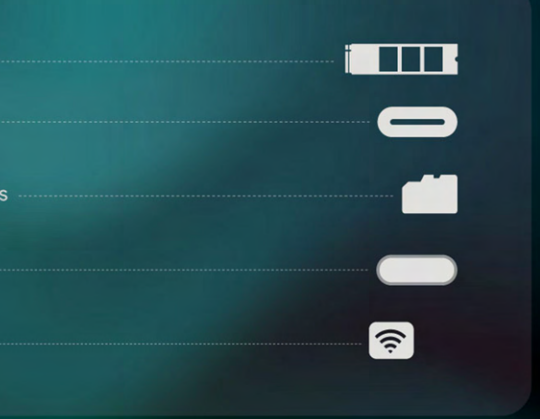
Three copper tube modules and two thermal copper sheets, along with 2024 aluminum cooling fins, efficiently manage 28W of sustained performance without throttling.



Featuring a high-pressure turbine fan and expanded intake and exhaust areas, marking a leap in thermal efficiency.



The "heat hotspot" is isolated from the handheld area, with a metal plate aiding heat dissipation on the back of the screen module, effectively reducing heat sensation.



With AYA Space 2, flexible fan control strategies are at your fingertips, allowing you to choose between maximum performance or quiet operation.

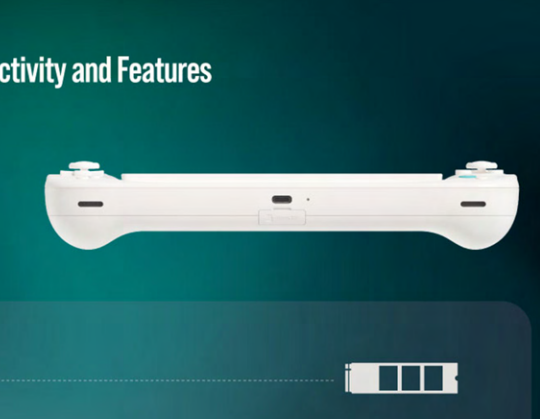
Enhanced Performance, Extended Battery Life

A high-capacity 46.2Wh battery provides extended usage, keeping you in the game longer.



Immersive Audio with HyperSound

Dual-channel speakers with built-in intelligent amplifier algorithms deliver powerful, immersive audio for intense gaming sessions.



Enjoy an enveloping, immersive surround sound that enhances your audio and video experience.

Comprehensive Connectivity and Features



M.2 2280 PCIe 4.0 Interface



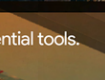
Full-featured USB4 Type-C Interfaces x 2



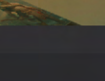
High-speed TF card slot compliant with SD 7.0 standards



Fingerprint recognition on the power button



WiFi 6E for fast, stable connectivity



Note: Actual read speed depends on the TF card's maximum supported speeds.

AYA Space 2 - Tailored for Gamers

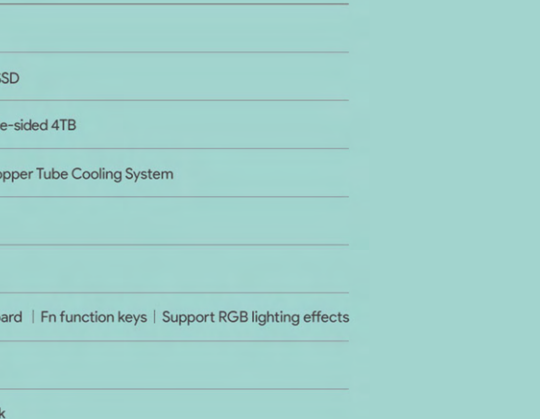


AYA Space 2 offers a wealth of features and seamless interactions, elevating the Windows handheld gaming experience.

As Antec's proprietary software, AYA Space is key to multi-terminal and multi-platform integration

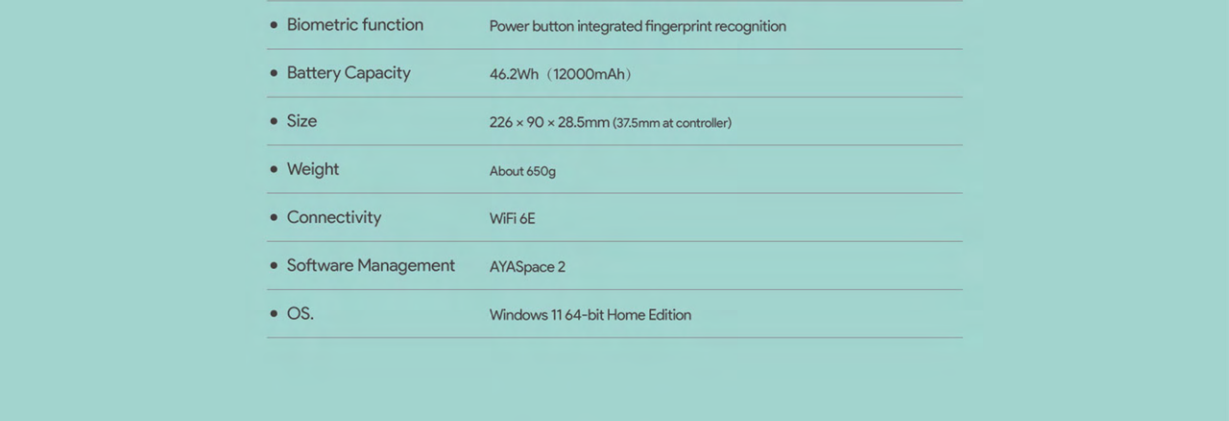


FPS Game Overlay: Real-time performance monitoring.



Comprehensive Handheld and Performance Settings: All-in-one service for gamers

At Antec, we start with why, to inspire and enhance your gaming journey. The CORE HS is our commitment to bringing you the best in technology and design, crafted to meet your needs and exceed your expectations.



Specification

- Screen Size: 6" 1080P High-Brightness Wide Color Gamut IPS Floating Screen
- Screen Specifications: Adjustable screen angle | 368 PPI | 400nits | 120% sRGB color gamut volume
- CPU: AMD Ryzen™ 7 7840U
- Storage: 16GB + 512GB
- Memory: LPDDR5X
- SSD: M.2 2280 PCIe 4.0 SSD
- Cooling: New "3+2" Triple Copper Tube Cooling System
- Maximum TDP: 28W
- Color: White / Black
- Keyboard: QWERTY full keyboard | Fn function keys | Support RGB lighting effects
- Controller: Master controller
- Joystick: Hall sensing joystick
- Trigger: Linear Hall Trigger
- Vibration Motor: X-axis Linear Motor
- Gyroscope: Six-axis gyroscope
- Interface: 2 x Full Function USB4 Type-C
- Biometric function: Power button integrated fingerprint recognition
- Battery Capacity: 46.2Wh (1200mAh)
- Size: 226 x 90 x 28.5mm (33.5mm at controller)
- Weight: About 650g
- Connectivity: WiFi 6E
- Software Management: AYA Space 2
- OS: Windows 11 64-bit Home Edition