

Active 12 Pro

World's 1st 200LM 1080P 120" Autofocus Projector 5G AI Rugged Tablet

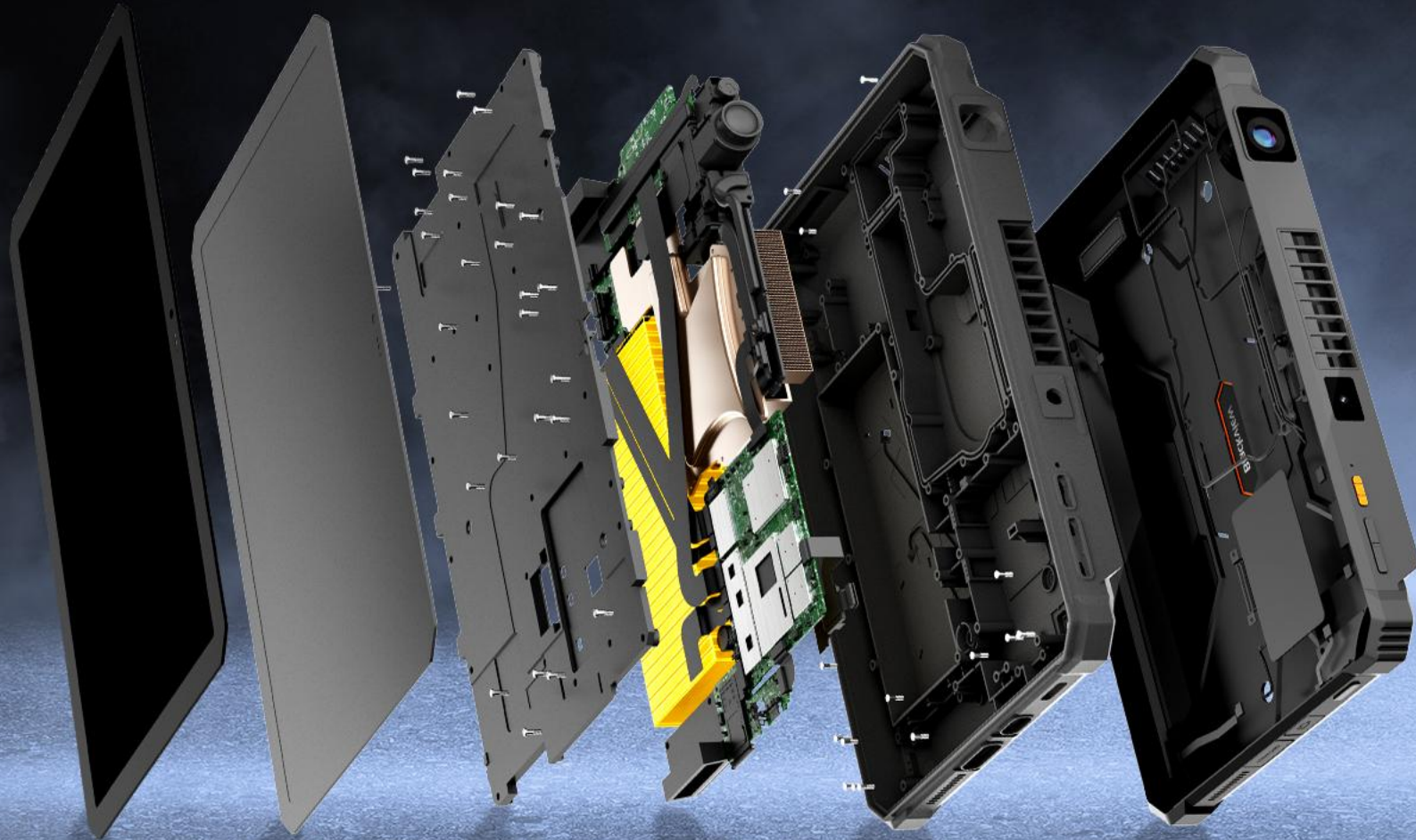
A Rugged Beast That Redefines Smart Rugged Lifestyle. Your On-the-Go Theater. Fully Upgraded Performance Monster.



IronShell Body to Redefine Ruggedness

360° Protection. All Corners. All Fronts. All Round.

Built for those who demand more from their gear, Active 12 Pro redefines durability with full-grade rugged certifications, professional structural engineering, and industry-leading impact resistance. Whether you're on a construction site, out in the wild, or tackling everyday accidents, it's tough enough to survive—and thrive—where others fail.





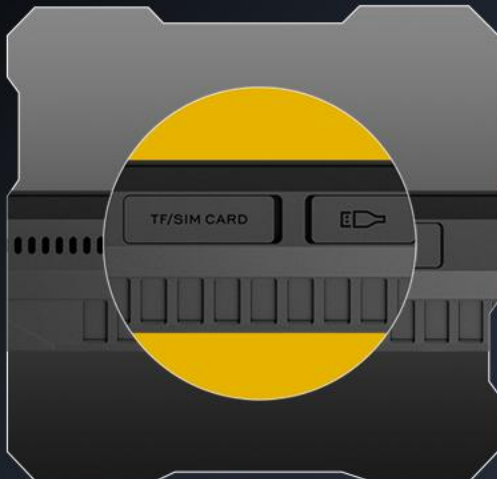
Reinforced Composite Back Shell



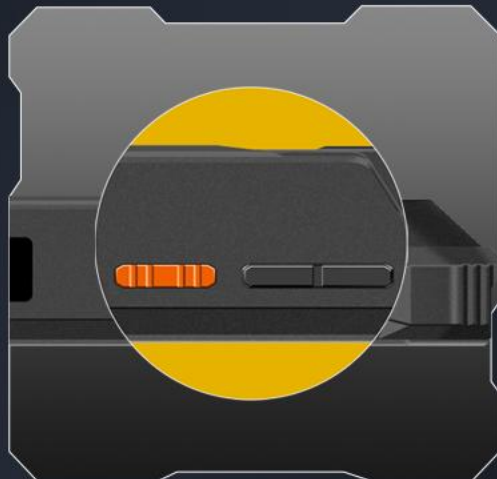
Optimal Anti-Collusion Corners



CORNING® GORILLA GLASS 5



Snugly Sealed Ports



Aviation-grade Aluminum Buttons



Optional Detachable Hand Strap



Optional Webbing-based Harness



Survives **1.5m**
Death-broke Drops

25% Increased
Drop-proof Performance 



Stands Free Fall from **12m** High-drop

Resistance Improved by **10%** 





Withstands **2.2**-Ton Pressure
Heavy-duty Load Resistance
Enhanced by **10%**



Remain Optional Under Extreme
Temperatures Ranging from
-20°C to 60°C
(-4°F~140°F)

Industry-Leading IP68&IP69K Ratings for Water- & Dust-Resistance



High-temperature Washdowns



High-pressure Water Jets



Submission for 30 Minutes
at 1.5-meter Depth



Anti-Coffee & Oil-Proof Surface

Toughest Durability Proven by MIL-STD-810H



**UL94 HB Flame-Retardant Certificated
Flame-Retardant Build. Confidence in Every Condition.**



Built for the Toughest Jobs

Your Reliable Partner Across Construction, Agriculture, Emergency, and More





**Glove Mode 2.0 with 8%
Increased Touchscreen Sensitivity**







Underwater Camera

120-Inch Colossal Projection – Sharper Projection. More Precision.

Why stay small when you can go massive? Break free from tiny screens and step into a 120-inch viewing experience—right from the palm of your hand. Built for campfire stories, on-site strategy, or a Netflix break under the stars. Enjoy your movie nights, field briefings, and spontaneous showtime. From palm to wall, it's not just bigger — it's bolder.

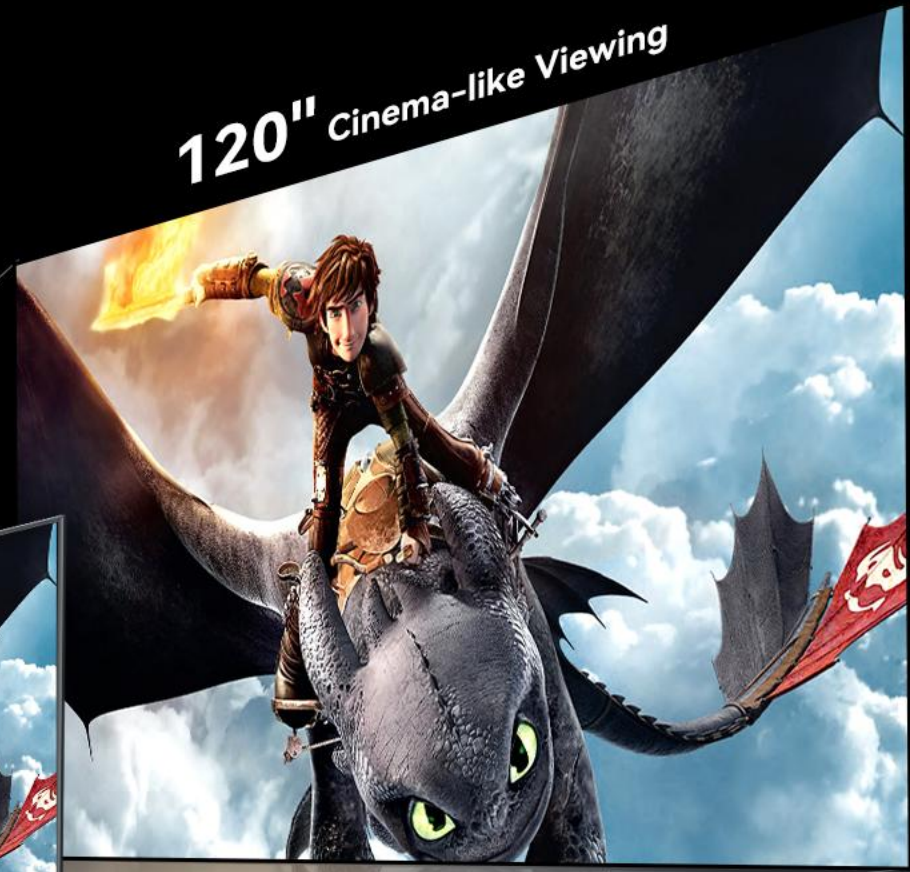


1080P Resolution Ultra-clear Details	200lm Brightness More Vivid, Crisper Viewing	60 FPS Smooth Playback Fluent Motion. Zero Lag.
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Widevine L1    

Widevine L1 Certification ,1080P Streaming Support

120" Cinema-like Viewing

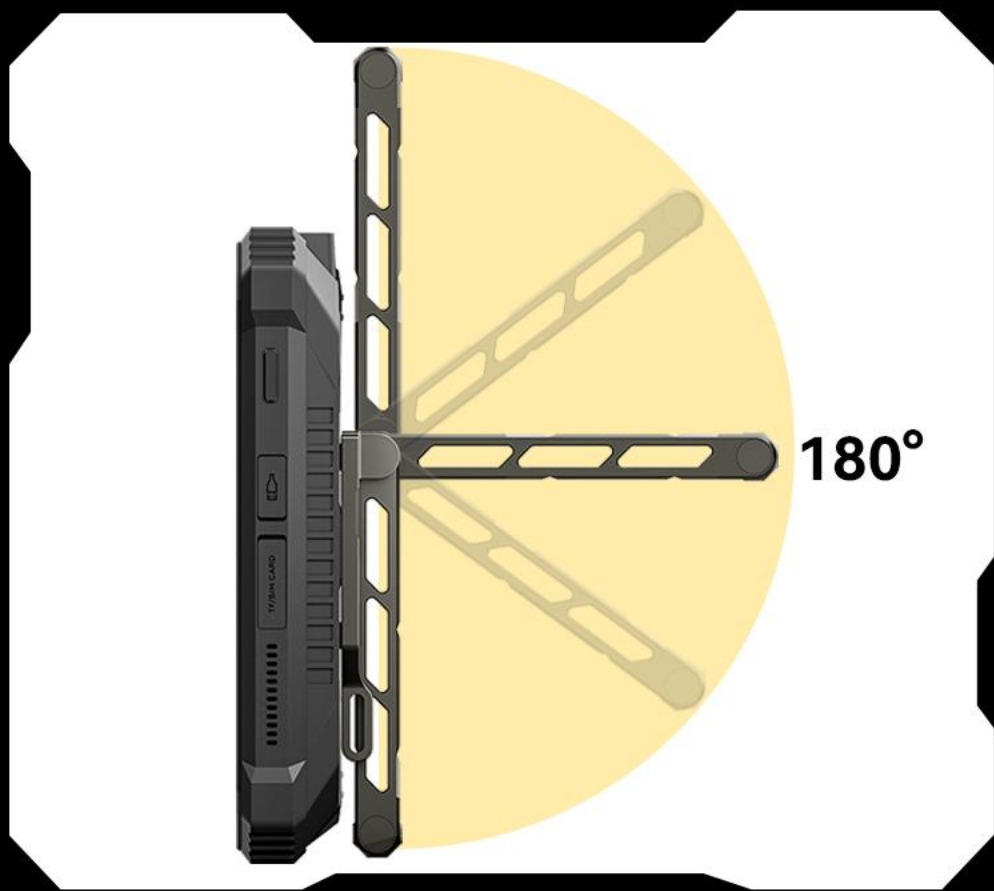


45" Traditional TV

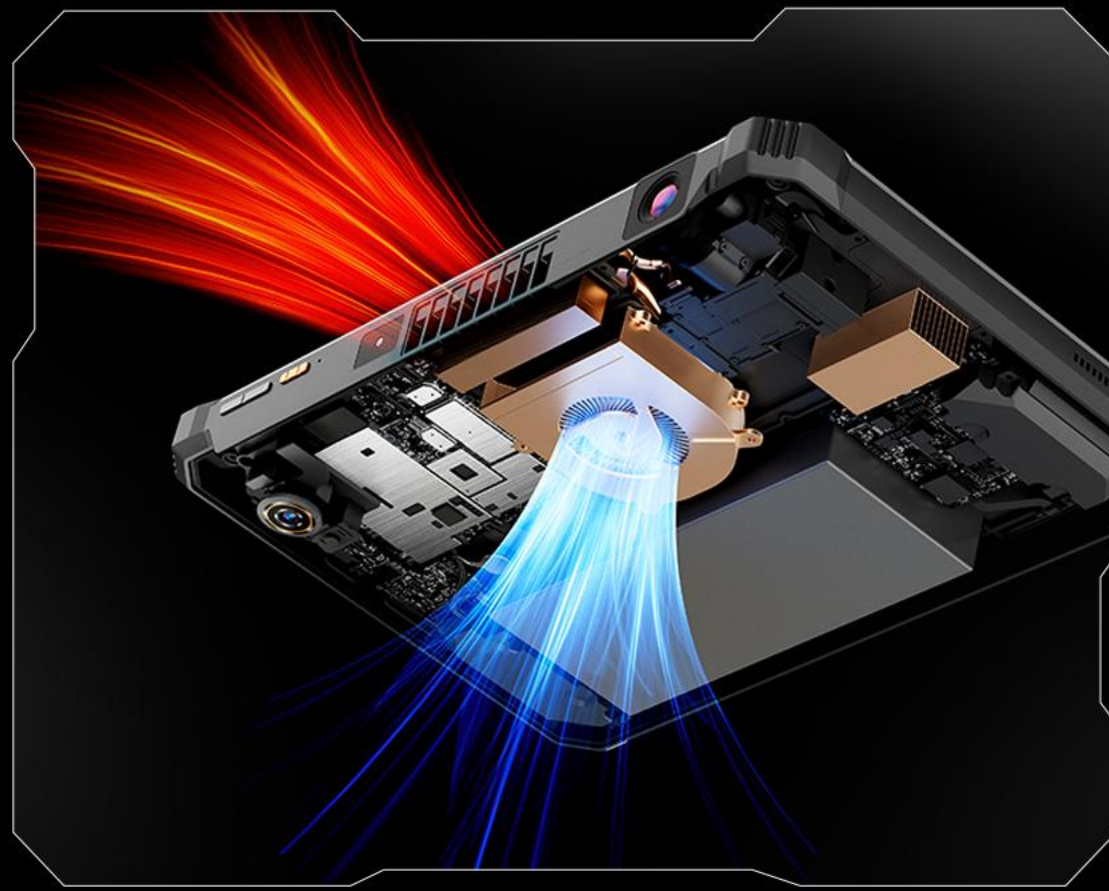


11"
Handheld
Screen



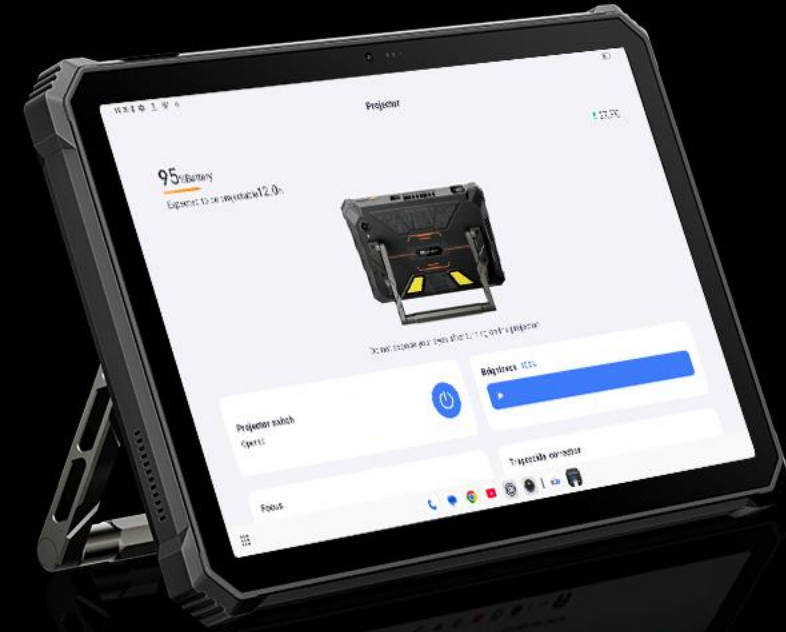


180° Free-Floating Aluminum Stand



Integrated Heat Dissipation Fan

Built-in Intelligence for Crystal Clarity.



With Autofocus



Without Autofocus



Built-in
Distance Sensor



Auto Screen
Orientation



Smart/Manual
Keystone Correction



Auto/
Manual Focus



±20° Vertical
Keystone Correction



±60° Horizontal
Keystone Correction



Family Movie Time at Home
Create a cozy theater vibe in any room



Outdoor Movie Nights at Campsites

Turn any campsite into a cinema under the stars





Projecting Blueprints On-Site

Share technical drawings directly on walls or tents





Pop-Up Conference Rooms

Instant presentation screens for fast-paced business

Wherever You Go. Light Follows. Bright. Safe. Effortless.

With 303 individual LED lights on both the left and right sides, you get not just brightness, but uniform, wide-angle lighting that outshines typical single-lamp designs. Perfect for lighting up tents, campsites, or work zones.



One-Key Operation



303 LED Lights on Each Side
Spread Across A Wider Array

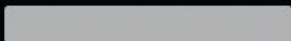


400lm High Brightness
Ultra-clear Illumination



Lighting Tailored to Your Needs

3-Level Adjustable Brightness

Low 

Highlight 

Extremely Bright 

SOS Mode

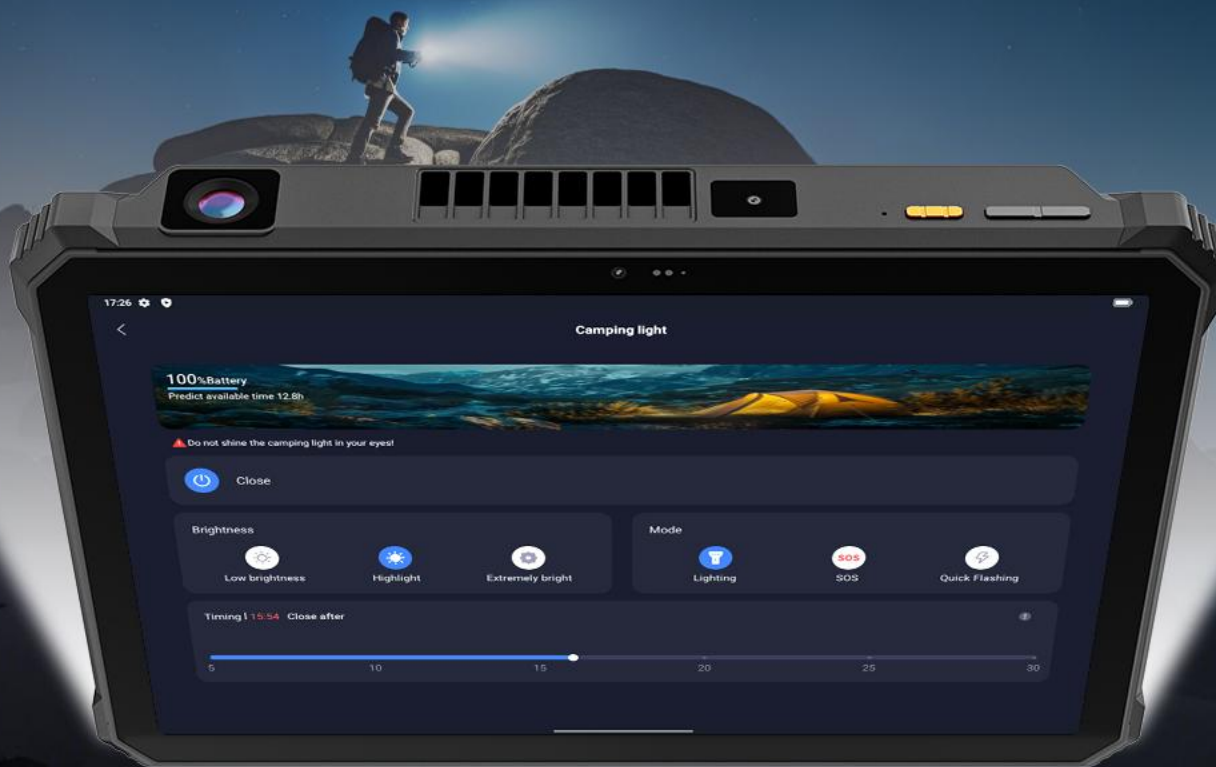


Strobe Mode



Custom Timer Setting

Timing | 09:57 Close after





30000mAh Power Beast

Titan Battery. Built Like A Battery Tank

Built with four ultra-dense cells working in harmony, Active 12 Pro is your all-day energy companion. From dawn patrols in rugged terrains to late-night strategy sessions, it powers your rugged tablet without missing a beat.



Game

20 hrs



Video

21 hrs



Browsing

26 hrs



Calling

149 hrs



Music

103 hrs



Projection

6.75 hrs



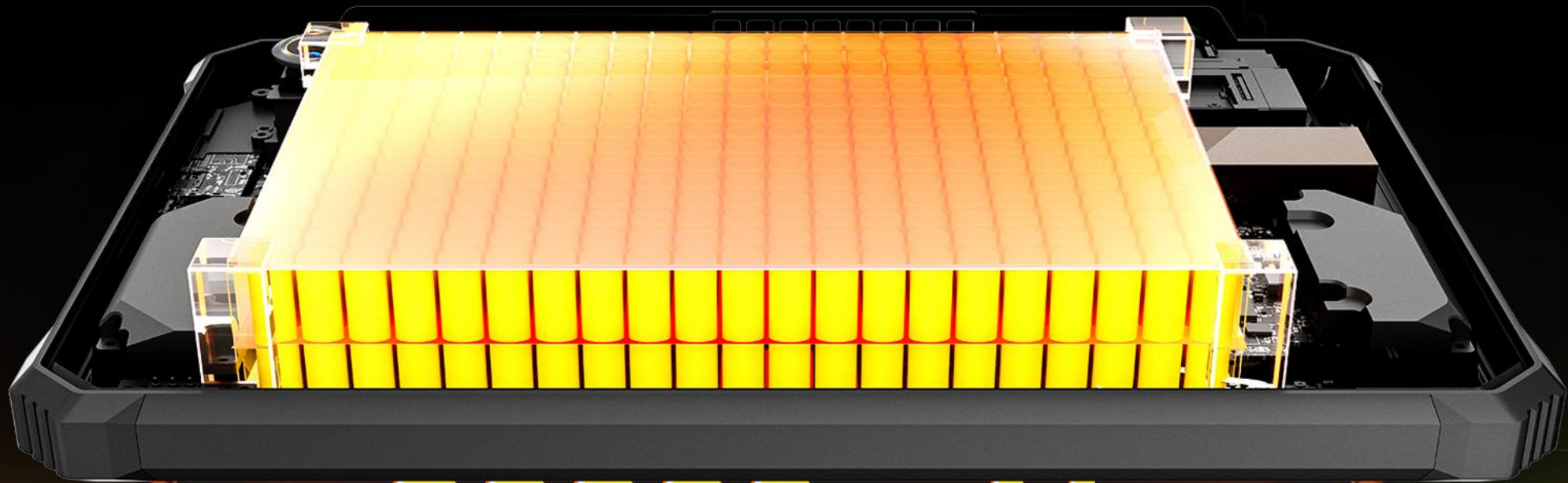
Illumination

19 hrs



Standby

112 Day



30000mAh

Lightning-fast **120W** Wired Charging
Fast Fuel for the Fearless

112 Days' Power Back in **136mins**



120W

10W Reverse Charging Support

Supported Devices:



TWS
Earphones



IQOS



Mobile
Phone



Digital
Camera



Smart Watch



Switch



Tablet



Mini
Speaker



USB Fan



Camping
Light



Drone



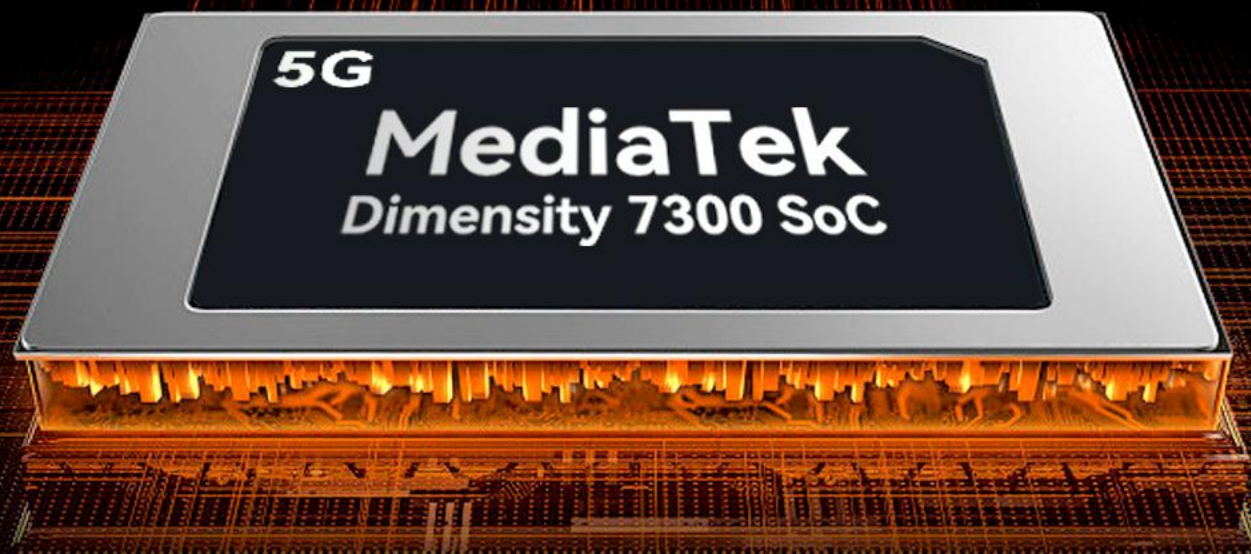
Others



OTG

5G MediaTek Dimensity 7300

Not your average gaming chip. The 5G MediaTek Dimensity 7300 brings elite esports performance to the rugged world. Whether you're in the field, on the move, or off the grid, enjoy flagship-level gameplay with power-efficient 2.5GHz octa-core speed, blazing 5G, and smooth-as-silk graphics.



4nm Manufacturing
Best-in-class Power Efficiency

4x Arm Cortex-A78
Powerful Performance Cores

4x Arm Cortex-A55
Power Efficiency Cores

Arm Mali-G615 GPU
High-Performance
Graphics Engine

MediaTek APU 655
2x Higher AI Task Efficiency

MediaTek HyperEngine
20% higher FPS & 20%
better power efficiency

Power Through. No Slowdowns

Up to 48GB LPDDR5 RAM

1:2 RAM Expansion (16GB Physical + 32GB Virtual)

45%

Faster Response &
Smoother Multitasking



Up to **22**
CPU-intensive apps
running concurrently
in the background

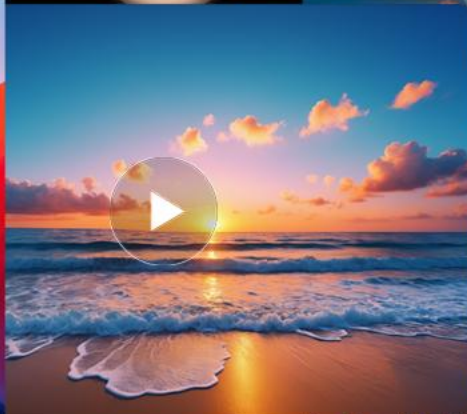


Up to **1024** apps
caching up
in the background

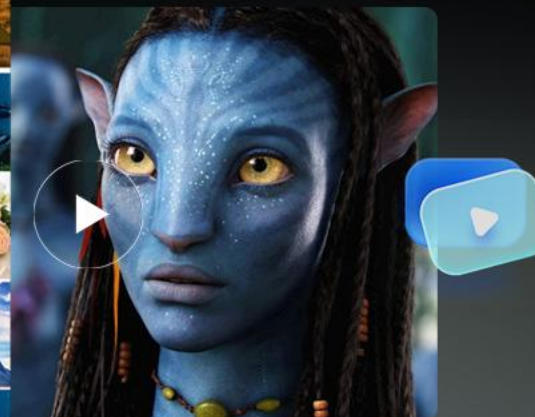


9%
More RAM Available
Atomized Memory 2.0





1TB + 2TB
TF Expansion



1TB ROM = 4x Peers (256GB general)



≈411.7K Photos



≈6.9K Videos



≈1422K Audios



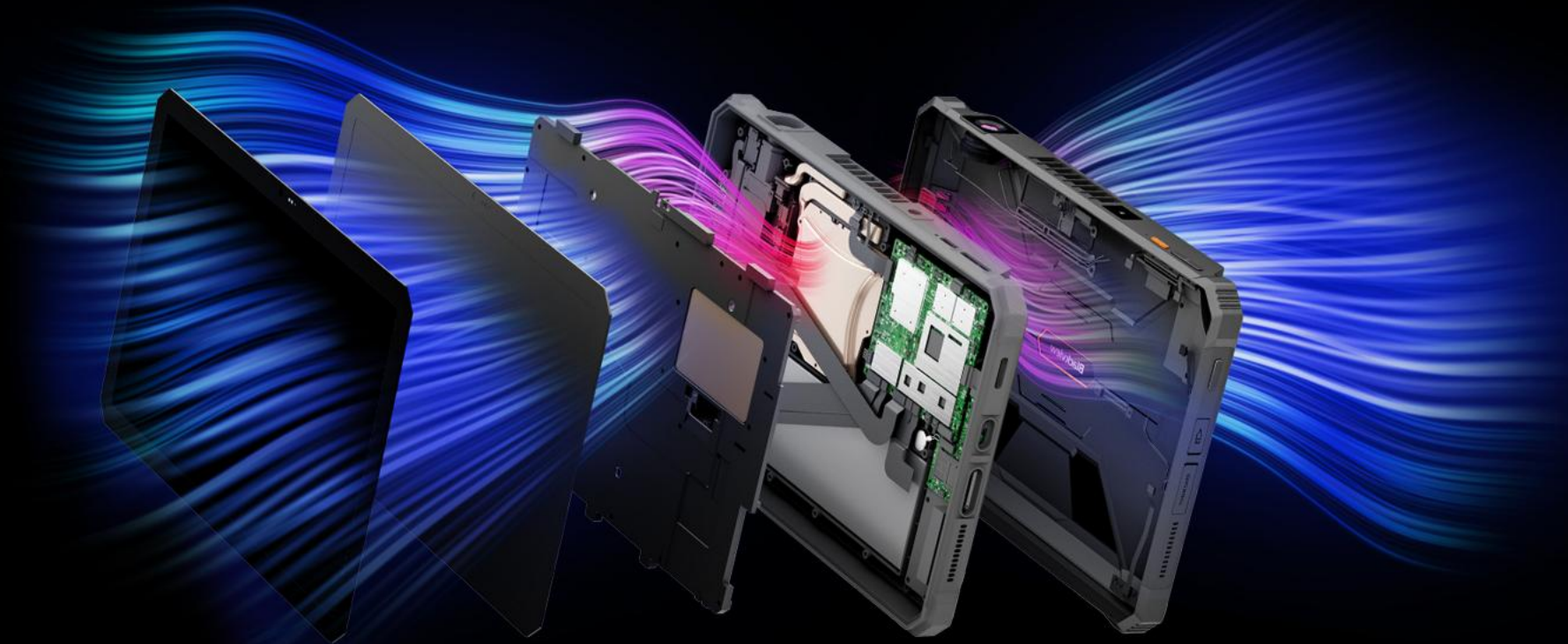
≈1079K Songs

Peak Performance. Zero Overheat

Advanced Cooling System

Engineered for heavy workloads and harsh environments, the intelligent cooling system keeps performance smooth and stable. No overheating, no slowdowns. Whether you're multitasking on-site or gaming off-duty, it runs cool so you can power through.

Maintains 39°C Under Heavy CPU Load





108MP

AI Main Camera

Samsung HM6 sensor
1/1.67-inch sensor size
6P Lens
0.01s Auto-Focus
f/1.9 aperture



50MP

Selfie Camera

Samsung JN1 sensor
1/2.76-inch sensor size
5P Lens
f/2.25 aperture

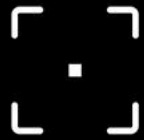




108MP Samsung HM6

Shoot It Once. Relive It Forever

Unlock the full power of visual storytelling with the 108MP Samsung HM6 AI Main camera on the Active 12 Pro. Every shot bursts with ultra-fine detail, rich color, and unmatched depth, whether you're capturing sweeping landscapes, intricate equipment, or high-impact moments on the move.



Always Sharp, Even in Action

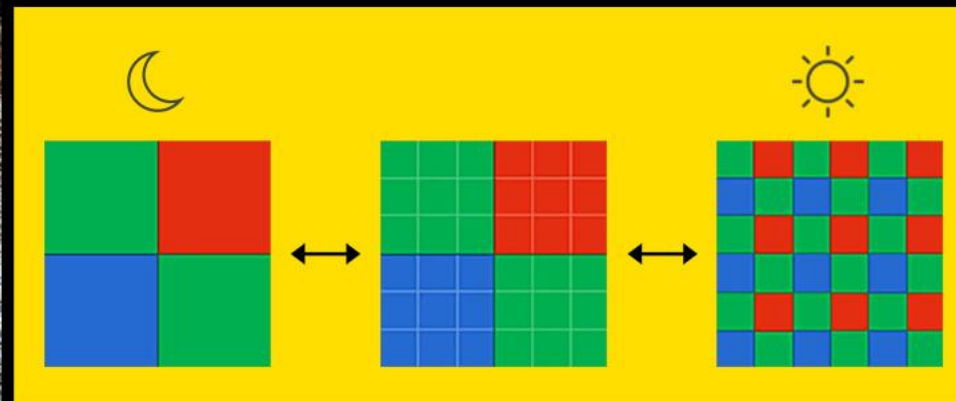
0.01s Fast, Precise Autofocus. No moment missed! Whether you're capturing fast-moving machinery or split-second wildlife scenes, it ensures lightning-fast, ultra-precise autofocus across the entire frame.





Bright Nights. Vivid Memories.

Shine through the shadows. The HM6 combines nine pixels into one ultra-large $1.92\mu\text{m}$ pixel for dramatically brighter night shots with less noise. Smart-ISO intelligently adapts to your surroundings, so even low-light environments like tents, caves, or moonlit job sites look clear and full of life.



True Chroma Master

Every Shade, Every Detail

12-bit Color Depth with Smart-ISO Pro bring color accuracy to your creative projects or documentation. Smart-ISO Pro merges dual exposures for perfectly balanced highlights and shadows, delivering rich, lifelike tones, even under harsh sunlight or mixed lighting conditions.



Low ISO



High ISO



2K Video Recording with Beauty Mode

Whether you're documenting fieldwork, vlogging your off-grid adventures, or recording team check-ins, shoot in stunning 2K clarity — now with the smart facial enhancement that keeps you looking fresh, even in rugged conditions. Smooth, sharp, and effortlessly flattering.



2K



Beauty



50MP

Samsung JN1 Selfie Camera

Shoot Sharp. Stand Out

Step up your selfie game with the 50MP Samsung JN1 front-facing camera, built for crystal-clear selfies, sharp video calls, and content creation in any condition.



1.28 μ m

Large Fusion

1/2.76"

Pixel Sensor Size

5P

Ultra Clear Lens

f/1.8

Large Aperture

AI Photo Editor

AI Magic. Every Shot, Built for the Bold.



Magic Eraser



One-Tap Sky Replacement



Portrait Blur



Color Focus



Photo Unblur



Portrait Light



11" FHD+ Immersive Display

Step into an 11-inch FHD+ display that does more than show—it immerses. Whether you're presenting in the field, designing on the fly, or unwinding under the stars, Active 12 Pro transforms every moment into something bigger, brighter, and sharper. Built tough, tuned for brilliance.



FHD+ IPS
True-to-Life Clarity

207 PPI
Sharper Details

16:10 Golden Aspect Ratio
Ideal Frame for Every Task

650nits
AI-Adaptive Brightness

90Hz
Smart AI-Adaptive Refresh Rate

83%
Screen-to-body Ratio

TÜV SÜD Low Blue Light Certified

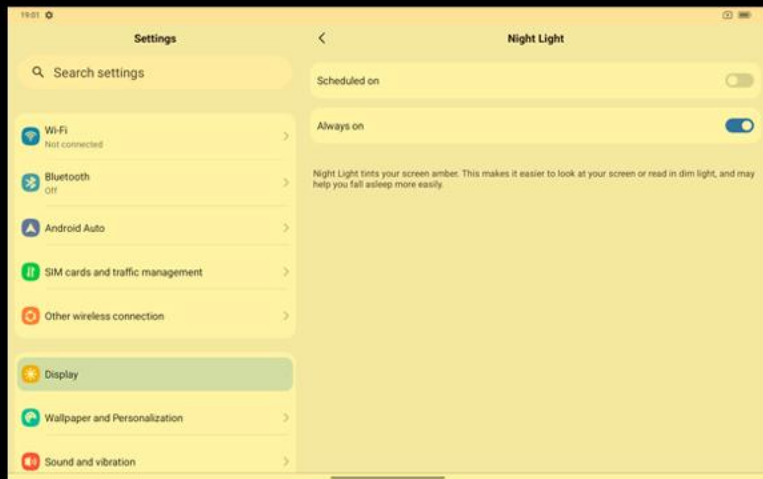
Adventure Ready. Vision Friendly

From sun-scorched trails to twilight camps, our TÜV SÜD Low Blue Light Certified display keeps your eyes comfortable on the go. Navigate, capture, and create, all day, all terrain, no eye fatigue.

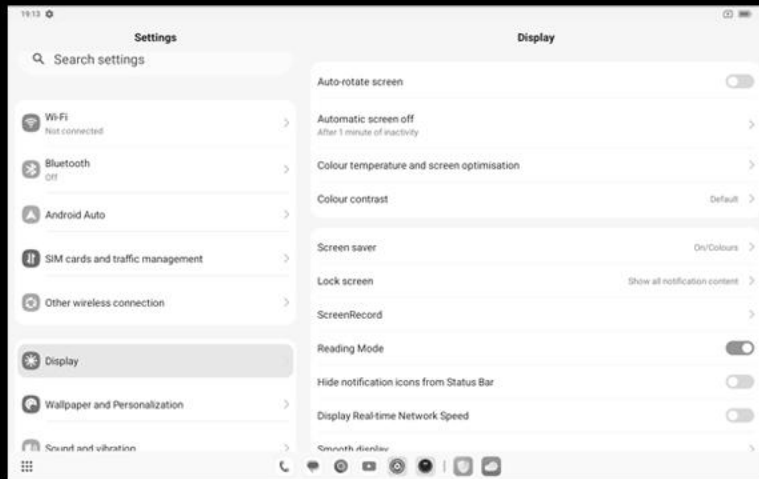


Day & Night. All Eye Comfort

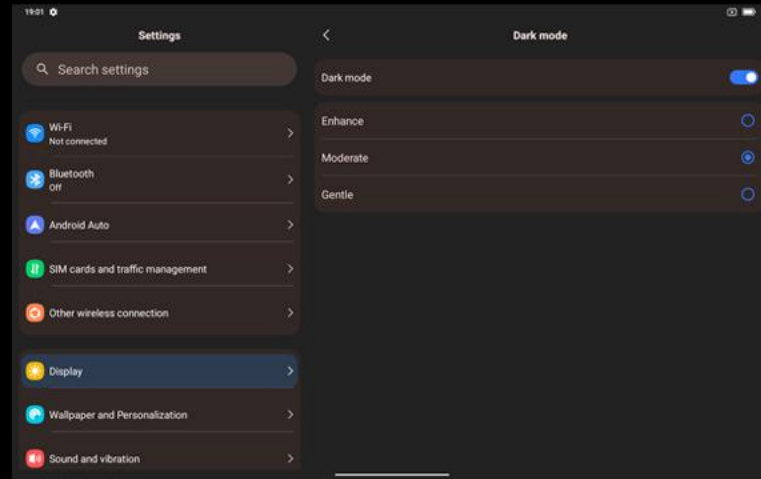
Night Light



Reading Mode



Dark Mode (Enhanced/Moderate/Gentle)



PC Mode 2.0 with
Wireless Keyboard & Mouse Support

Your Portable Productivity Hub. Prioritize What Matters Most

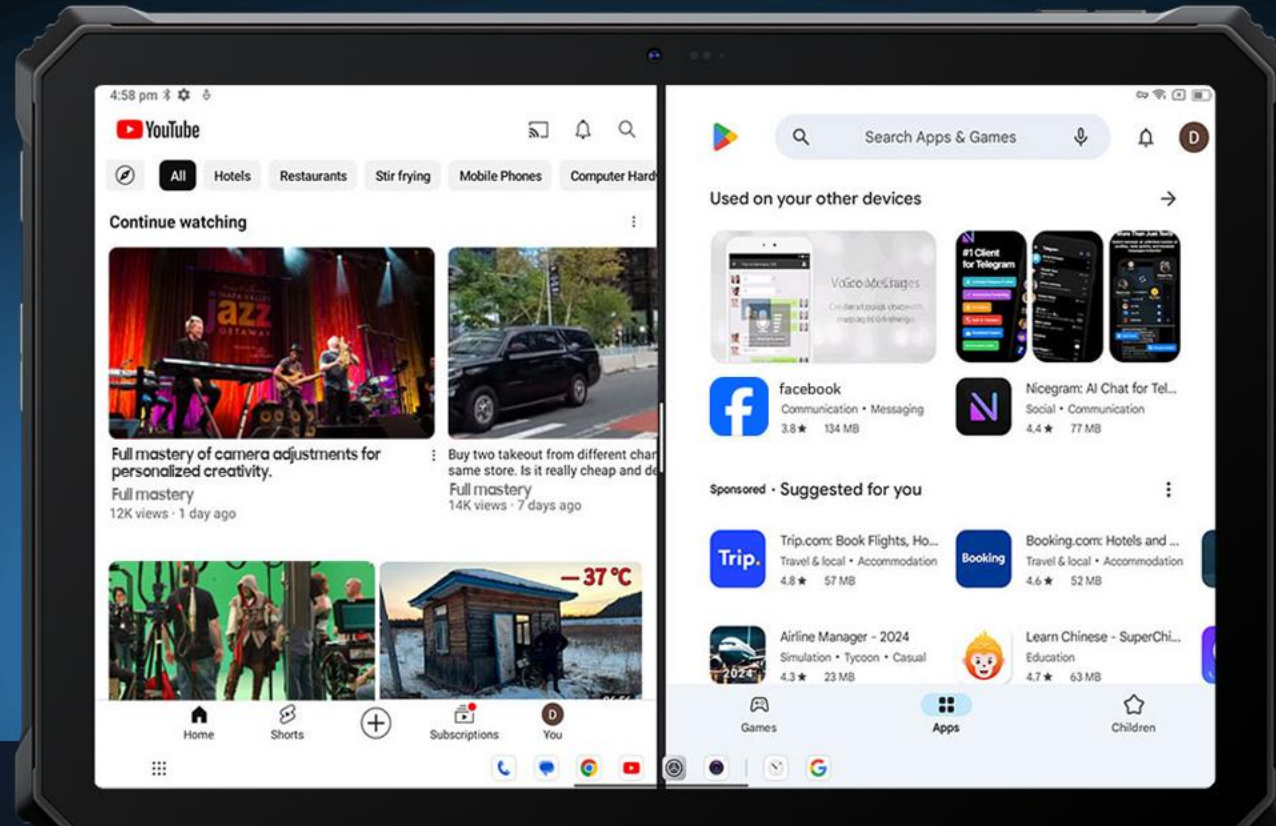
Turn your Active 12 Pro into a portable workstation with PC Mode 2.0. Enjoy a desktop-like multi-window viewing experience wherever you are — complete with wireless mouse and keyboard support, resizable windows, and an intuitive multi-window layout.



Split View with Smart App Pairing

Smart Pairing for Smarter Multitasking

Take your productivity to the next level with seamless split-screen multitasking on the Active 12 Pro. Save your favorite app combos right to the desktop, so you can open them together with a single tap.



Kindle/Google Docs



Zoom/Microsoft Word



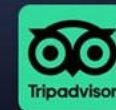
Chrome/WPS



YouTube/Instagram



Map/TripAdvisor



WPS Office Essential Pre-installed

With WPS Office Essential pre-installed, you've got all the tools you need to view, edit, and create Word, Excel, PowerPoint, and PDF files—anytime, anywhere. Work smarter on the move without needing to download a thing.



Every Detail, Drawn Your Way.

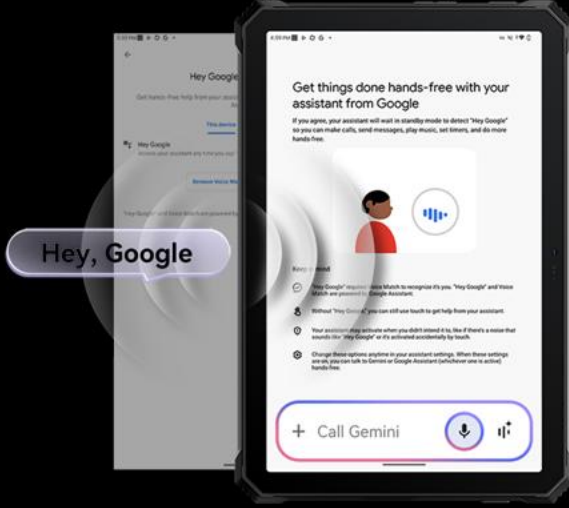
From field notes to fine lines, the stylus delivers precise strokes with zero lag. It's made for anyone who creates, corrects, and communicates without limits.

*The stylus pen is included.



Google Gemini: A smarter companion for your Android tablet

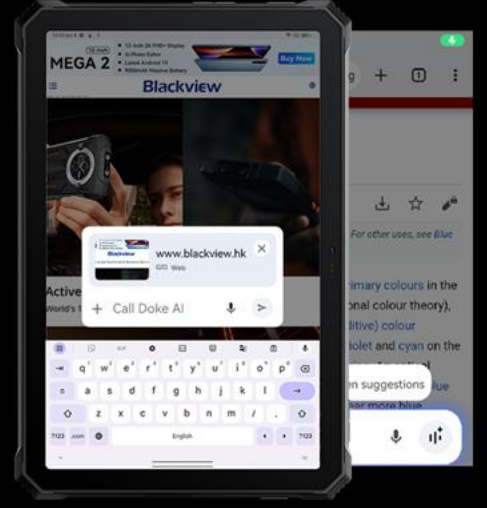
Voice Wakeup & Voiceprint Recognition



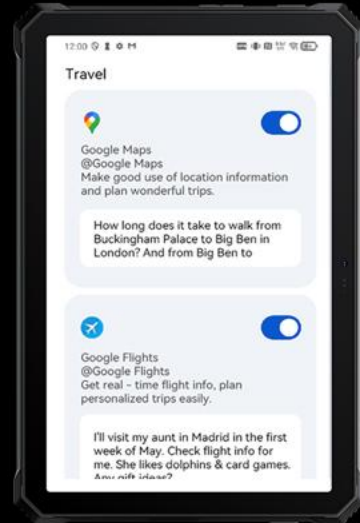
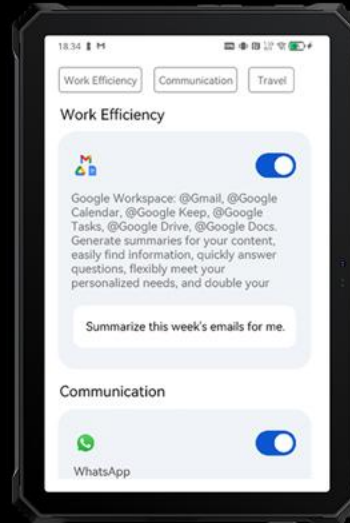
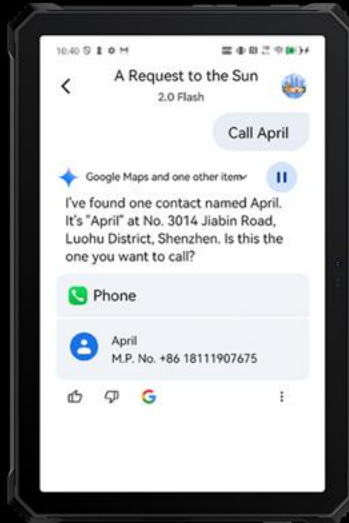
Real-time Voice Interaction



Screen-aware Assistance




Global Smart Control



Integrate the world's top three AI models

 deepseek
DeepSeek-R1


ChatGPT-4o mini

 Gemini AI Flash 2.0
Thinking Experimental

AI

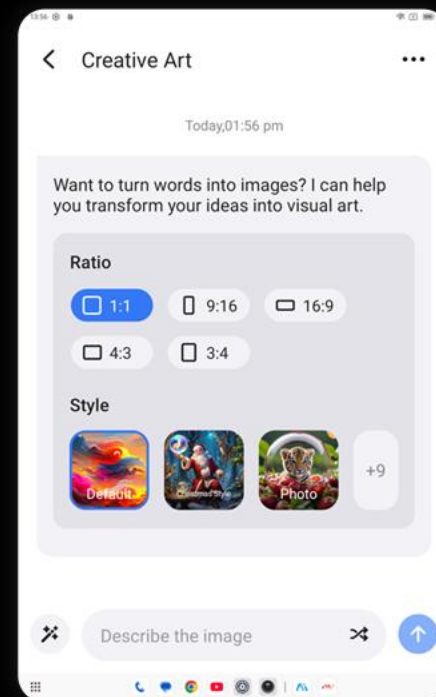
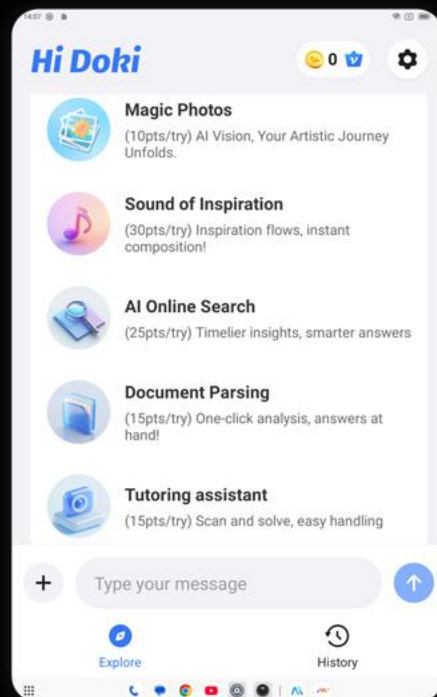
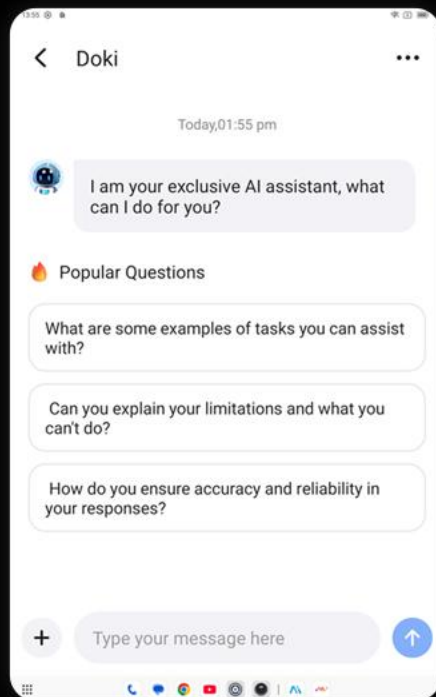
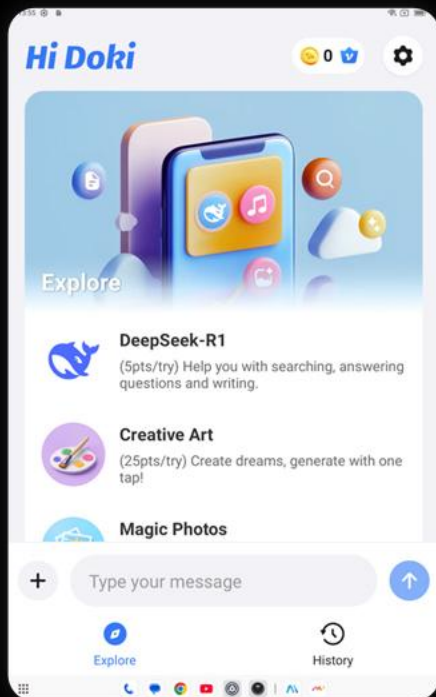




AI Smart Chat Assistant

Always Ready, Always Capable .From field planning to idea generation, Hi Doki is your digital teammate — fast, friendly, and always professional.

Hi Doki App



AI Image to Image



AI Text to Image



AI Music Composition



AI Document Parsing



AI Online Search



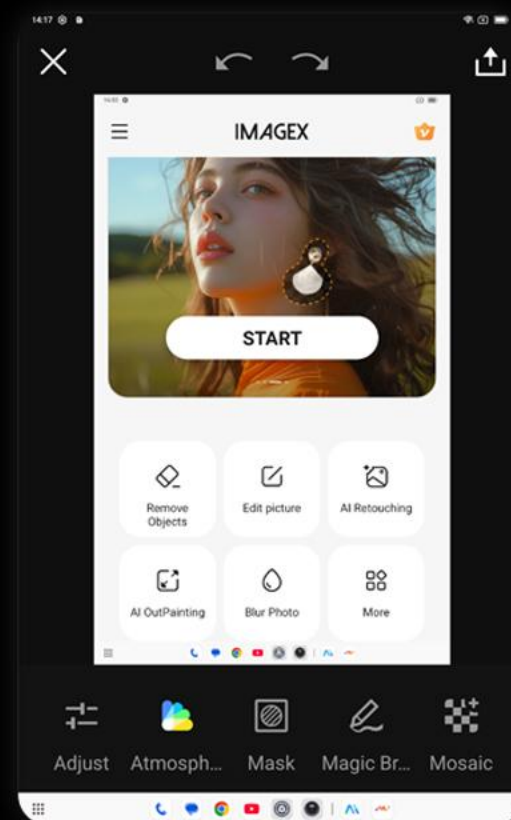
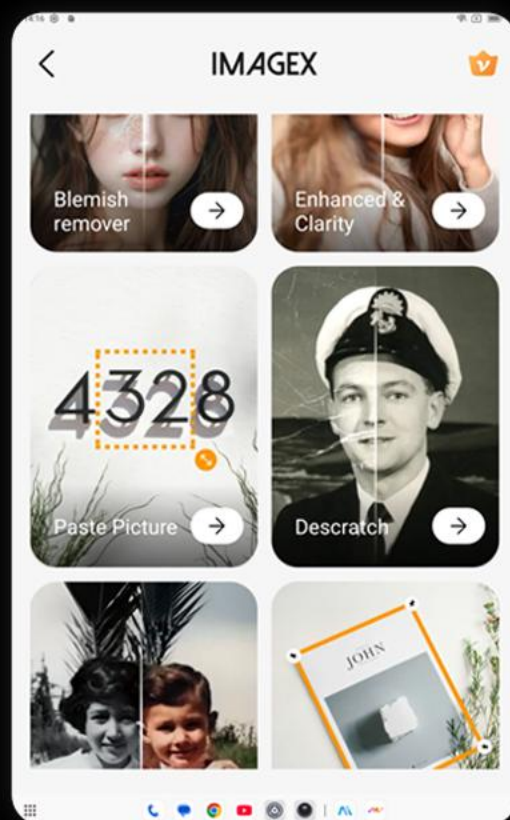
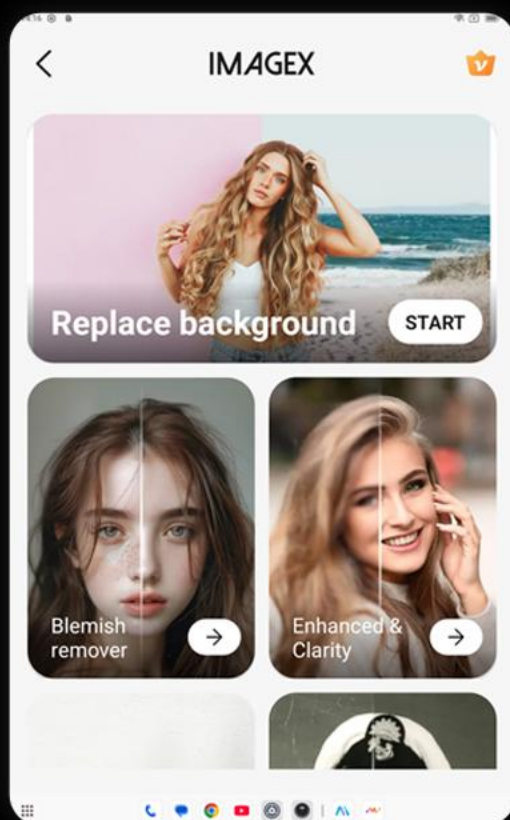
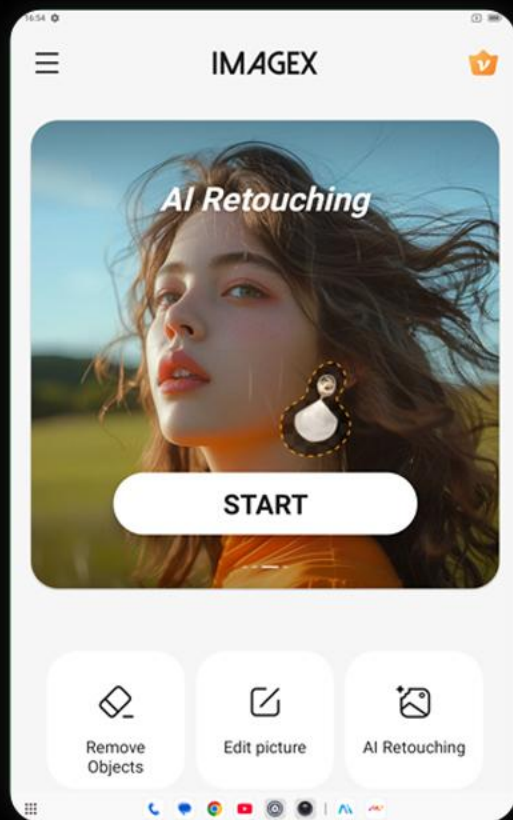
AI Tutoring Assistant



ImageX App

Powerful AI Photo Tools for Real-World Adventures

Snap in tough terrain. Edit like a pro. With 18 advanced AI features, ImageX transforms raw captures into refined visuals, ready for reports, documentation, or storytelling.

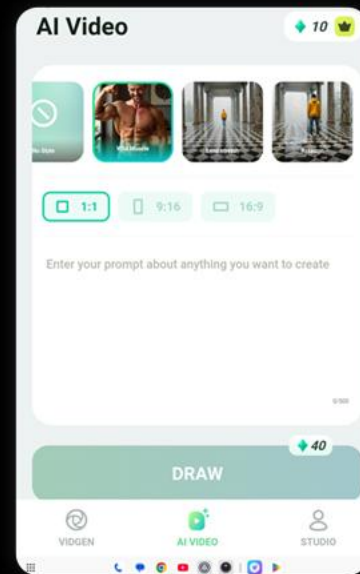
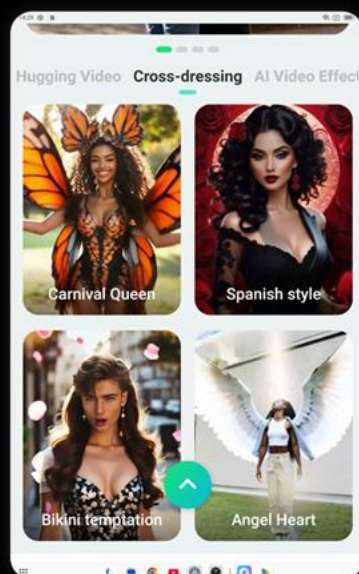
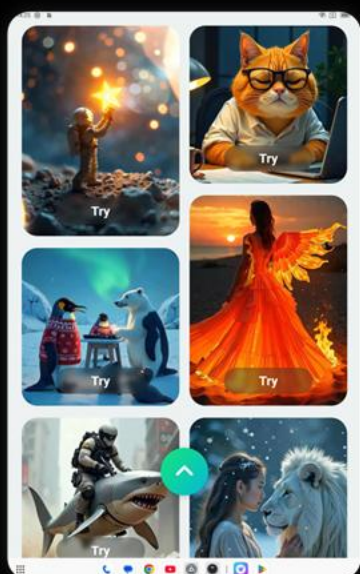
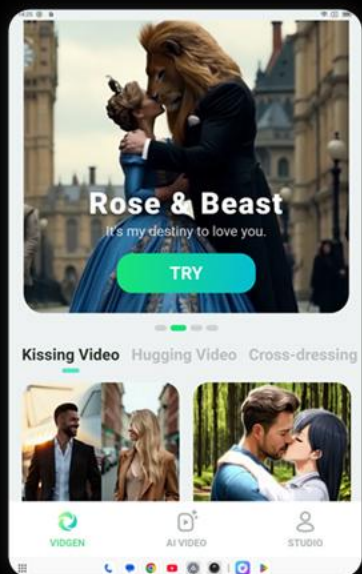




VidGen App

Smart AI Video Editor

Turn moments into missions. From construction footage to camping clips, VidGen gives your field videos cinematic polish in seconds. No editing experience needed.





Soundle App

AI Music Composer

Make soundtrack-worthy audio anywhere. Forget the studio. Soundle composes music on-site. Perfect for intros, background tracks, or fun creative moments, even in the middle of nowhere.

AI Music & Song Maker

Song for my love

Song for my friend

Song for my baby

Song for my dog

Create Music with AI

A song about summer.

Get inspired

Style

Pop X Cheerful X Saxophone X Decelerating X

Female vocals X

Get inspired

Ride the Wild Wind Try

Shadows and Secrets Try

AI Lyric Writer

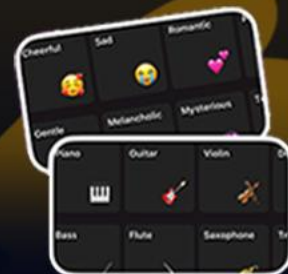
Romantic,Pop,Sunshine Smile

Get inspired

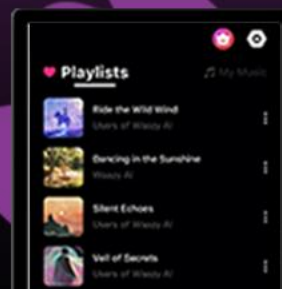
Sunshine Smile

When you walk into the room,
Colors brighten, flowers bloom.
Your laughter dances in the air,
Like a melody beyond compare.

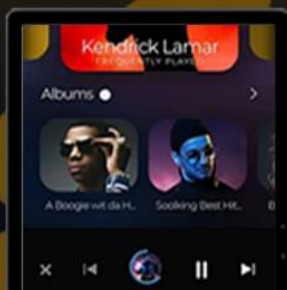
Personalized Music Styles



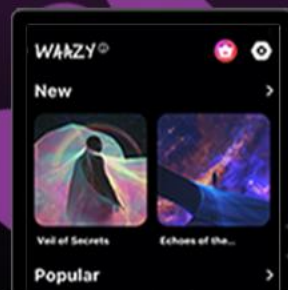
Easy Playlist Management



Play Anytime & Anywhere



Explore & Get Inspired

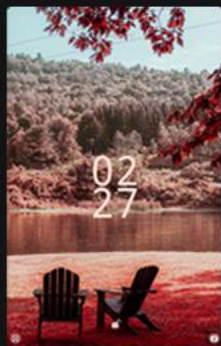


Commercial Use Unlimited Sharing

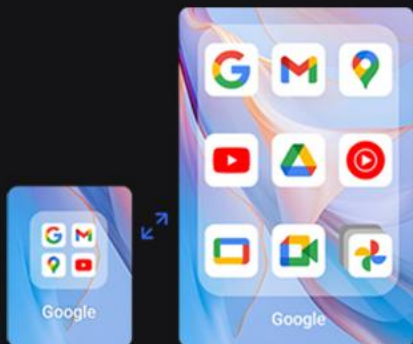


More dynamic and more personalized

轮播壁纸



大文件夹



全局搜索



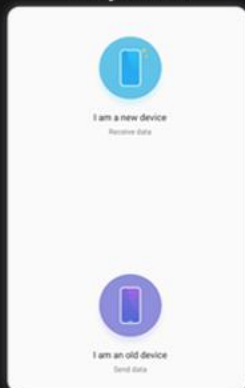
New apps for a new experience



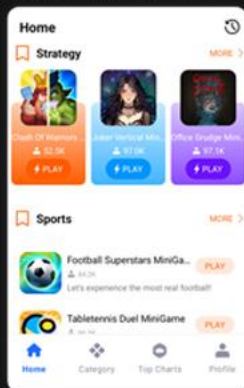
Surfline



EasyShare



DK Game Center



Workspace



The smartest AI apps to boost creativity and productivity

Chat App
Hi Doki

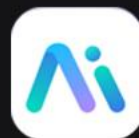


Image App
ImageX



Video App
VidGen

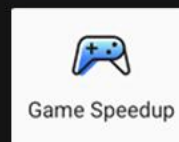


Music App
Soundle



Fluency is improved across the board

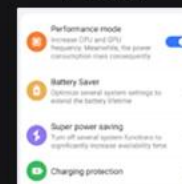
Game Mode



Atomized Memory



Performance Mode



Three years of major Android version updates
(from Android 15 to Android 17)