

ANDROS 8

RUGGED ANDROID COMPUTER



The Andros 8 delivers the best onboard entertainment and mobile application experience for all vessels. This waterproof, Google-certified Android computer features an 8-core processor, 16gb of RAM, Dual Wi-Fi antennas, bluetooth, full access to all of your favorite apps, seamless onboard GPS positioning via NMEA, with audio out connection for direct connection to onboard sound systems. Designed for use with USB touch multi-function displays and monitors.



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BUILT FOR THE SEA

Overview: The Andros 8 is a rugged, waterproof Android black box computer engineered for marine environments. With an octa-core ARM processor, 16GB of RAM, and a fully sealed IP65/IP66/IP67 aluminum enclosure, it delivers powerful, reliable performance in the harshest offshore conditions. Designed for vessel dashboards, console mounts, and integrated marine systems, the Andros 8 runs Android 12 with full Google Play certification—allowing captains and crews to access navigation apps, fishing tools, weather overlays, and onboard systems with ease. Whether you're offshore fishing, navigating inland waterways, or running commercial operations, the Andros 8 is built to handle it all—quietly, efficiently, and without compromise.

Specifications:

Model: Andros 8

OS: Android

RAM: Solid State 16GB

Internal Memory: 128GB

External Memory: Expandable

CPU: ARM 8 Core RK3588

Multi Media: 8k@60fps

Bluetooth: Bluetooth 5.2

WiFi: WiFi 6, 2.4 & 5ghz, Built-in High-Performance SDIO Interface Dual Antenna

Audio: 1x Audio Output

USB: 4x USB 3.0, 1 USB OTB

LAN: 1x Ethernet Port

Video Output: 1x HDMI

Power: 1x DC 9v-36v

Housing: Aluminum Alloy, Full CNC Treated, Anodizing and Anti-Scratch Treatment

Mounting: Aluminum Wing Tabs and VESA

Cooling System: Die-Casting Aluminum Chassis with Passive Cooling

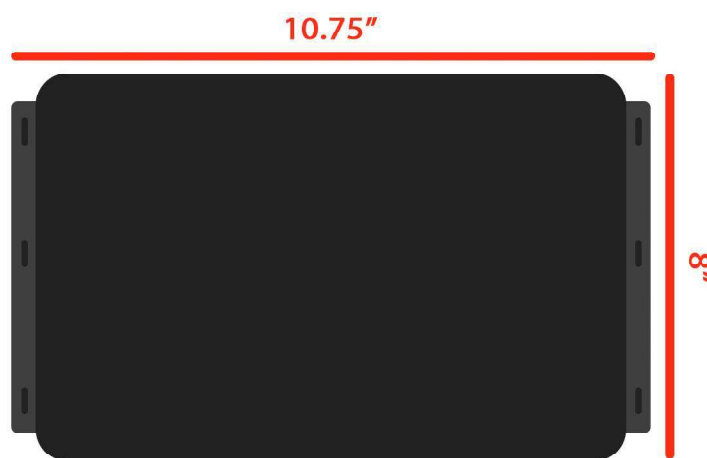
Operating Temperature: 14f to 140f

Storage Temperature: -4f to 158f

Vibration: 50-500Hz, 1.5G

Shock: 10G/Peak (11ms)

Compliance: CE, FCC, RoHS



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