Akumendo

WWW.AKUMENDO.COM

AV · IT · CONTROL · EXPERIENCE

The entertainment integrator for **smart yachts**

For owners, guests, crews and yacht managers, Akumendo designs and delivers turnkey onboard technology: IT networks, cyber security, video surveillance, audio & video, room control and guest information system unified in one elegant, easy-to-use experience.

01
AV Integration
Cinema, audio zones and entertainment engineered for luxury interiors.

02
IT Network
Robust onboard networks and Wi-Fi with cyber security built in.

03
Surveillance
CCTV and monitoring integrated into the same control ecosystem.

04
LED Displays
Large-format LED screens that become a true living decor.

ONE PLATFORM FOR EVERY CONTROL ON BOARD

- Entertainment & media access
- Room control
- Steward call
- Video on demand
- Digital signage
- Guest & crew information
- LED displays
- Cyber security

14 years

Founded in 2012 to improve UI & UX in AV-IT systems, we become a full systems architect and integrator.

2 x 16 m

Largest LED screen ever built for a superyacht: a double-sided immersive tunnel (2024).

2024

Crestron Marine Technology Award, “Best Design meets Technology”.

Superyachts · Luxury homes

Your yachting experience will reach another level

THE AKUMENDO ECOSYSTEM

A unique product for **all controls on board**

A software-based platform built on open technologies, with pre-developed UI modules and fully designed user interfaces. Bold, stylish design that matches the unique look & feel of each vessel. It adapts to an existing installation or to a complete new system.

- Runs entirely offline on the local network
- Akumendo Control app for iPhone & iPad; web app on demand
- Connects to any AV equipment, Crestron and legacy systems
- Team reachable within 48 hours

AV-IT Control
Lighting, blinds, climate and AV from one interface

Media Access
Local media servers, streaming services, external drives, on-line newspapers and magasines

Steward Call
Calls from phone, in-room tablet and button, QR code to the Crew Desk app, tablets or UHF radios

Video on Demand
Onboard film and music library, yacht-wide

Digital Signage
Welcome screens, schedules and onboard messaging

Guest & Crew Info
Comprehensive information system for everyone on board

Surveillance
Cameras accessible within the same ecosystem

Interactive Displays
Touch interfaces designed for luxury spaces

LED DECOR

Technology and art **converge at sea**

Following the Art Explora project aboard the 47 m sailing catamaran ArtExplorer, large-format digital displays have become a natural evolution on Super & Megayachts. They transform spaces, redefine experiences and set new standards for digital luxury: emotion, architecture and art in motion.

16 m

Double-sided immersive LED tunnel, the largest LED screen ever built for a superyacht (2024).

HOW WE WORK

Turnkey, from concept **to lifecycle**

01
Design & UX
Needs analysis with owners, crews and managers; bespoke user interfaces.

02
Engineering
AV & IT architecture by experienced system engineers, cost-conscious.

03
Integration
Coordinated installation and commissioning by dedicated project managers.

04
Support
Backed by leading AV distribution partners; we follow your technology lifecycle.

THEY ENJOYED THE AKUMENDO EXPERIENCE

Selected **references**

Oceanco	76 m	ArtExplorer sailing catamaran	47 m
Nobiskrug	73 m	Palmer	150 ft
Sailing Explorer Yacht	72 m	Hessen	47 m
Turquoise	53 m	Hessen	40 m

AWARD

Crestron Marine Technology Award 2024 Winner

“Best Design meets Technology”, received at Superyacht Technology 24, Barcelona.



Let’s design your **onboard experience**

Super and Mega yachts · Small or large projects · New builds and refits

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Akumendo Control on the App Store