

Your special agent in superyacht AV/IT

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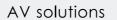
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# What can we offer you?

- AV solutions
- Onboard systems
  - Wi-Fi
  - LAN
  - Internet connections
  - Satellite and IP TV
  - CCTV
  - Telephone systems
  - VHF/UHF radio systems
  - Onboard GSM coverage
  - Office systems
- Consultancy
- Custom software



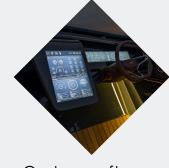




Onboard systems



Consultancy



Custom software

# Meet LAVIQ

Your easy to use, configurable, future proof, AV solution.

- App Store based system, designed to use without a manual on your own device
- Web-based system manager with an easy-to-use interface
- Basedon standard Apple or Android hardware
- Only a single CAT5-E cable required to have your 4K content available anywhere you want
- Runall your favourite apps and have them seamlessly integrated without any additional hardware



All your favorite apps directly available: prime video HB<sub>0</sub>G<sub>0</sub> amazon music **MUSIC ÉiTunes** © chromecast









\*\*\* TIDAL

Play your content in 4K with Dolby: Atmos







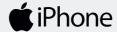
MusicCast





Direct control from the app store:







All your on-board systems seamlessly integrated:















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## How does it work?

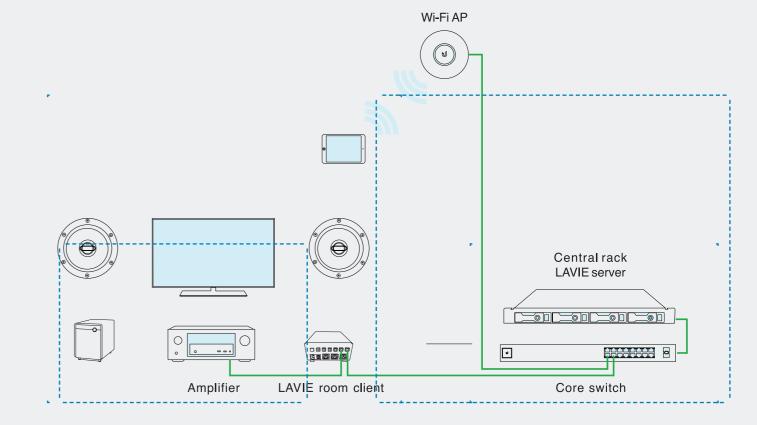
## LAVIQ Server

- HP hardware
- System runs on Linux
- All software is containerised
- Web-based system manager:
  - Content management
    - Movies
    - TV shows
    - Music
    - Live TV
  - System status
    - Available storage
    - Room client status
    - Server status
    - Disk-loader status and logs
  - Crew call
    - Crew call manager
    - iPad integration
    - iPhone / iWatch integration
    - Push notifications - UHF/VHF radio
    - AMS
  - Light/blinds/HVAC
    - Easy configurable
    - Easy adjustable per room
    - Placebo mode option
  - Vessel infotainment system
    - Day menu board editor Itinerary editor Crew presentation
  - CCTV
    - Easy configurable Camera control options
  - Crew In/Out board





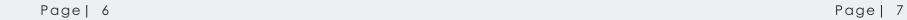
- Client and iPad automatically connects when powered up
- Simple, user friendly interface
- Basedon standard Apple or Android hardware
- Only a single CAT5-E needed
- Have your infotainment system running using a single app
- One platform for all your favourite streaming apps













Nothing is playing



Remote

# Back to the Future







## One app to rule them all

All your content in one place. The LAVIE system allows you to not only browse your locally stored content, but it allows you to see all the content that is available from your favourite streaming services.

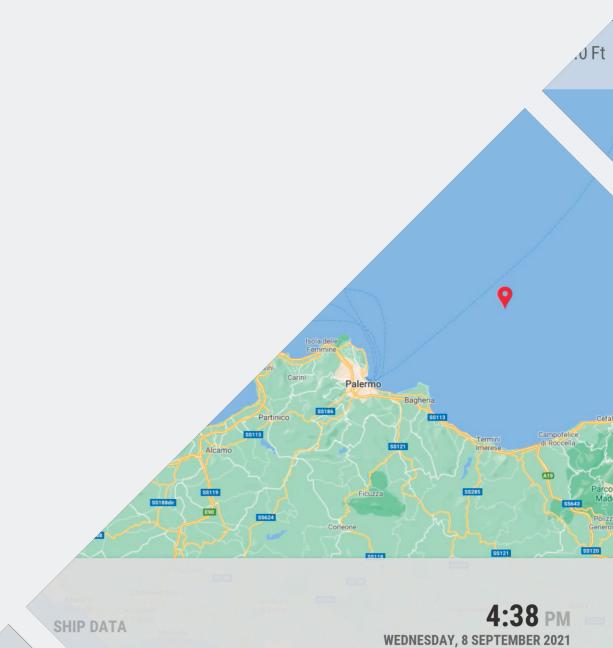
You can browse through the entire catalogue of Netflix, Disney+ or Amazon Prime using the LAVIE application, or just search for your favourite movie or TV show and then simply press play.

The days of browsing different apps is over, the LAVIE system has one app to rule them all.

## Information at your finger tips

When using the LAVIE system, all the information you need is accessible in one place.

Details like the position of the vessel, arrival times and facts about your next destination, your cruising itinerary, weather, crew information, food and drinks menus, are all accessible within the LAVIE application.



# Benefits of COVIC

## LAVIE System function

- √ 4K HDR video support
- ✓ AC integration
- ✓ AirPlay
- ✓ Apple AirPlay integration possible
- ✓ Apple hardware
- ✓ Automatic drop & rip station
- ✓ Blinds integration
- ✓ CCTV integration
- √ Central content server
- √ Chromecast integration
- √ Future proof
- √ iBeacon support
- ✓ Interactive message board for menus/drink/activities/crew profiles
- ✓ iPad remote
- √ iPhone remote
- √ Light integration
- ✓ MusicCast integration
- √ Native iPad app in App Store
- √ Native iPhone app in App Store
- √ Play movies from central server
- ✓ Play music from central server
- √ Software updated remotely
- √ Standard ECDIS integration
- √ NMEA integration
- √ Standard IPTV integration
- √ Standard Kartina TV integrated\*
- √ Standard Spotify integration\*
- √ Standard Disney+ integration\*
- √ Standard Amazon Prime\*
- √ Standard Netflix\*
- √ Standard YouTube integrated
- √ Steward call / crew call
- √ Streaming Satellite TV to iPad
- √ Watch on iPad
- √ Web based system manager
- √ Worldwide support via remote login

## What is the difference

#### You want to play music using Spotify

#### Conventional system:

- . Open control app
- 2. Switch on system
- 3. Select source to play Spotify (mostly Apple TV)
- Switch to Spotify app
- 5. Connect using Spotify connect
- 6. Play music
- 7. Switch back to control app to manage volume

#### LAVIE system:

- . Open Spotify app
- 2. Connect using Spotify connect
- 3. Play music
- 4. Volume is controlled directly from connected Spotify device



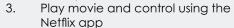
#### You want to play video using Netflix

#### Conventional system:

- Open control app
- Switch on system
- Select source to play Spotify (mostly Apple TV)
- 4. Switch to Netflix app
- 5. Select cast symbol and select the room you want to use
- 6. Play movie

#### LAVIE system:

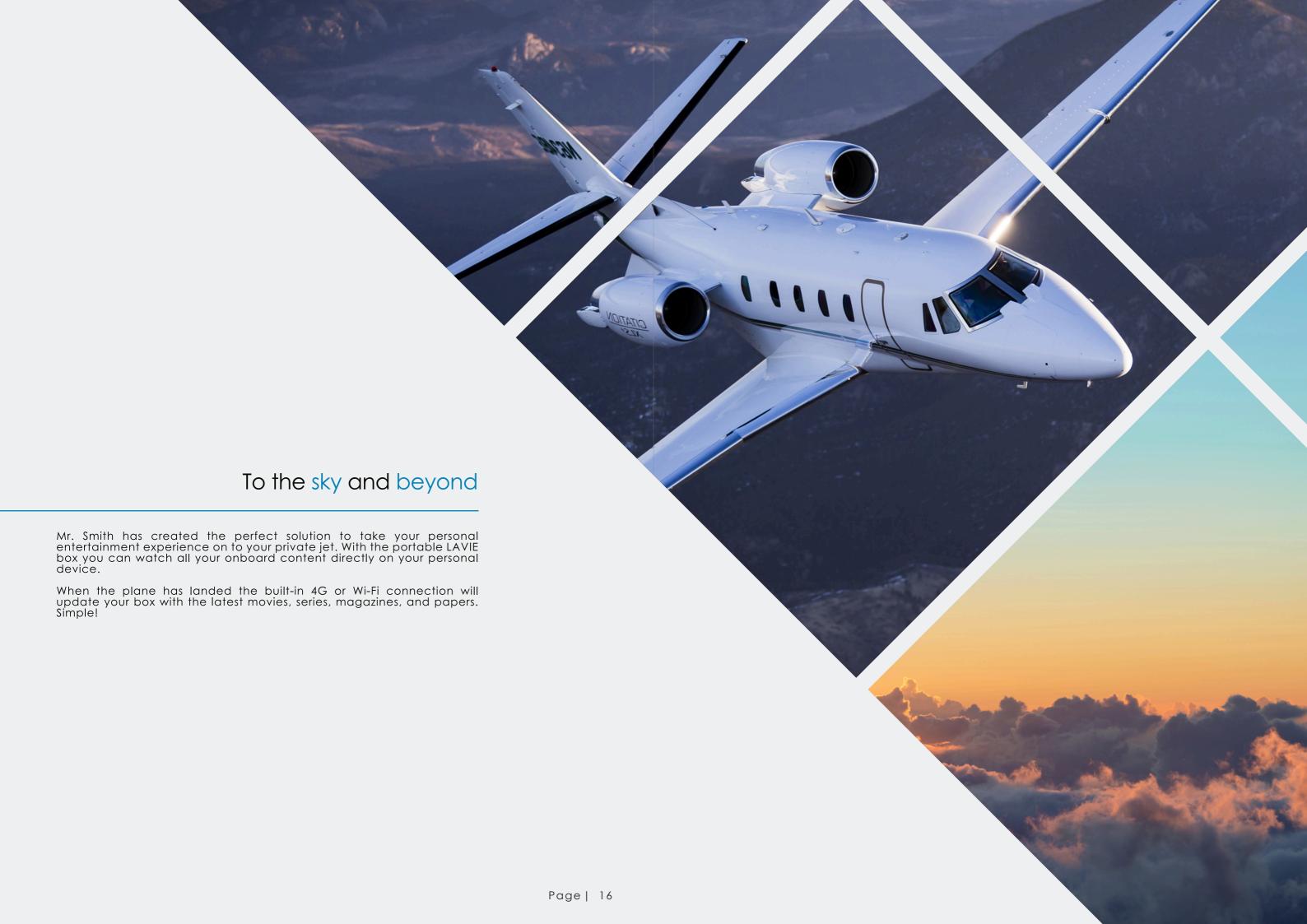
- 1. Open Netflix app
- Select cast symbol and select the room you want to use











## LED there be light, with Mr. Bright

In cooperation with Rogier van der Heide, Mr. Smith has released a new lighting system. Our unique system is a completely new approach to manage, control, and integrate your lights on board.

The correct lighting will create atmosphere, ambiance relaxation and excitement. Isn't it time you took control of your lighting?

Retrofit or new build, we connect all your lighting to our intuitive app that controls music, video, light, and all other technologies everywhere on board the yacht.

The technology is based on a robust, wireless mesh, Zigbee network. Existing lighting is easily integrated by adding the Mr. Smith Light Module: a small piece of smart tech no larger than a match box.

The system also allows you to control the lighting on board with voice commands via Alexa and Philips Hue via discrete wall panels.



## Onboard systems

## Onboard GSM coverage

- GSM repeater/range extender
- Possible to use the UHF/VHF antenna system

## Wi-Fi

- Latest standard
- Seamless roaming
- Easy managed
- MU-MIMO
- Beam-forming

## VHF/UHF radio systems

- Hytera/Motorola classified radios
- AMS integration
- Crew call integration
- Repeater system

## Office system

- Onboard/Cloud storage system
- Multi-platform, Windows, MacOS, Linux
- Time Machine server
- Cloud email using IMAP, Exchange or Google

#### CCTV

- IP-based
- Easy managed
- Auto provisioning
- Scalable
- Available on iPad / AV system

## Telephone system

- IP-based
- Easy managed
- Auto provisioning
- Wi-Fi telephony
- Scalable

## Satellite & IP-TV

- TVRO systems
- IPTV solutions
- Digital streaming

## Internet connections

- Starlink
- 5G
- VSAT
- Wi-Fi
- DPI router

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## Dutch. Creative. Sustainable.

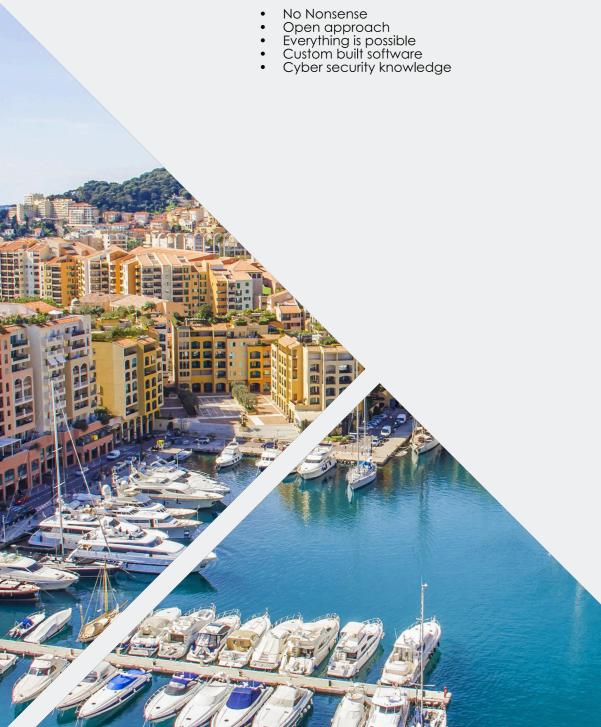
Easy to slide in and out, just open Doqie and insert your iPad. The dock connector will charge the iPad and provides an AUX connection at the same time. With Doqie multiple slide strips are available to create a perfect fit for your model of iPad.

Doqie will change the way you use a room. Listen to music, use your iPad as a kitchen TV, a baby monitor or simply look up your favourite recipe.



# Mr. Smith Consultancy

## We are happy to help



Custom Software

#### AM37

- Custom engine display
  AV system integrated
  NMEA 2000 integration
  PLC integration
  KNX integration
  App for remote monitoring and control
  Open cover using iWatch remote control

#### Panello

- Custom engine display for iPad
  NMEA 2000 over Wi-Fi
  Relay contacts controllable
  PLC integration

## NMEA Bridge

- NMEA 2000 over a TCP/IP connection
  Extend your NMEA 2000 bus over a VSAT connection
  Full duplex communication
  Message latency adjustable
  Message filter present

# References



More than 50 yachts are equipped with the LAVIE system over the past 10 years.

Please contact sales@mrsmith.nl for more reference information.

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The Netherlands | Germany | Italy | Spain | Dubai www.mrsmith.nl