

The image shows a tablet with a dark bezel. The screen displays a graphic with concentric green and blue curved shapes. The word "GreenPad" is centered on the screen. "Green" is in blue and "Pad" is in white. Below it is the tagline "Maximize Your Greenline Experience." in a smaller, grey font.

# GreenPad

Maximize Your Greenline Experience.

# Introduction

The Greenline 33 is a magical and revolutionary compact yacht, where innovation, creativity, technology and design have brought a new level of wellbeing, value, efficiency and environmental awareness to the boating community. She also changed the face of powerboating and the way the yachts are used. This was confirmed by numerous awards all over the world – and Greenline instantly surpassed all competition and became the world’s bestseller.

There is a device in the IT business which has conquered the world in a similar way through technology and design: the Apple iPad. It was only a very logical step to try and combine both products to further maximize the Greenline owner experience in all areas: convenience, safety and boating fun.

The GreenPad will be your best friend in voyage planning, boat monitoring, management and handling, navigation, communication and entertainment for your whole family on board. After one boating season you will never understand how you managed to sail without one.

Greenline developed the GreenPad through the use of protected technology based on a central communication device called the GreenBox. This enables all relevant information from the boat systems to be seamlessly communicated to the iPad.

We see the GreenPad as a natural development of the Greenline idea: to make boating convenient to all, especially families, safe, easily handled, affordable and environmentally responsible and sustainable.

It is understood that this is only the first step in this direction: the software and the innumerable ways of using this device will be constantly improved and enhanced. We are starting a wonderful and incredible journey, and the Greenline community will be created and developed with the help of the GreenPad.

The Future is Now.

## BOAT STATUS:

- Solar, shore power or generator charge status
- Battery status, diesel and water tank levels
- Engine speed, oil pressure and temperature
- Electrical consumption and distribution monitoring
- Mode of operation monitoring
- Range calculator
- Data logger
- Customisable alarms with notifications
- Integrated owner’s manual with QR code reader
- Customisable user interface



## NAVIGATION AND WEATHER:

- Full GPS and chart plotter functionality
- Repeater of basic navigational instrumentation: speed, depth and position readouts
- Use Google overlays on the charts to see the coming weather and other info\*
- Compare weather from various sources
- Plot your course
- Observe and identify the stars with the Starwalk app
- Choose from hundreds of apps



## COMMUNICATION:

- Stay in touch with your family, friends and business via Skype and Viber\*
- Use any of thousands of apps available
- Check your e-mails regularly\*
- Watch the news\*

\*Wherever wifi or cellular service is available.



ENTERTAINMENT:

- Camera (photo and video)
- Media player & storage: wirelessly stream movies and music to your flatscreen TV and hi-fi system
- Games & apps: choose from over 500,000 games and apps in the App store



MOBILE OFFICE:

- Send and receive photo/video\*
- E-mail\*
- Phone and video calls (Skype amd Viber)\*
- Microsoft Office documents: use different apps to open end edit
- Download office apps\*

\*Wherever wifi or cellular service is available.



GREENLINE COMMUNITY:\*

- Communicate with other Greenline owners all over the world
- Download & share useful info about your favourite anchoring and fishing spots, islands and beaches, marinas, restaurants, cafes and nightclubs

\*Planned for Summer 2012.



Frequently Asked Questions

What is the GreenPad?

The GreenPad is an iPad application that has been specially developed for the Greenline range of yachts. Wirelessly collecting data from the Green-Box in the engine room, it graphically shows the status of your Greenline on the iPad. All the boat data is presented through a user-friendly interface. It is packed with features, easy to use and comes with a customizable interface: just slide to set the detail level of your choice. From a clean & intuitive 3D graphic view to a detailed list of all your boat's functions. Drag the fields to where you want them, turn them off or just snap them back into place. You can zoom in anywhere or double tap the speedometer to view it full-screen. When you're satisfied with the looks, just tap to disable touch functionality, and with the app changing modes automatically, you will always see what you need without having to tap a button.

How does the GreenPad work?

The GreenPad receives the boat data through a wireless router, called the GreenBox, which is a black-box mounted in the engine room. This collects data from components in the engine room, ie. the engine, batteries, chargers, tank levels, depth sounders and more. With its huge internal memory the system is ready to be taken to a new level. So when the system evolves, the hardware stays. All it will take is a free GreenPad app update.



Watch the GreenPad video:

Scan the QR code with your iPad or smartphone

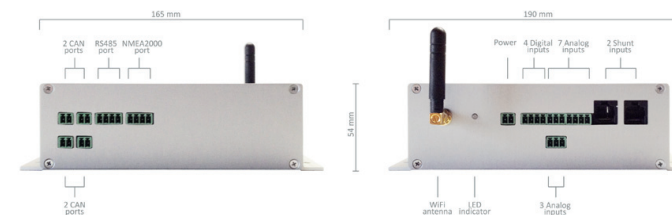




## GreenBox technical specifications

Whether working directly with iPad or in a complete multimedia network with Airport Express, the GreenBox knows where to route your data. There is no need to switch between networks.

- Digital inputs:  
4x digital inputs (high = 3-20V)
- Analog inputs:  
8x analog inputs (0-24V)  
6x switched analog inputs (0-24V)  
2x shunt inputs (50A, 100A, 200A)
- Communication ports:  
4x CAN ports (J1939 or custom; listen-only)  
1x NMEA2000 port; listen-only  
1x RS485 port  
2x RS232 auxiliary port
- Wi-Fi 2.4 GHz, IEEE Std. 802.11b  
able to join existing WiFi network or  
create it's own Ad-Hoc wireless link  
for iPad client
- Storage:  
1x up to 4GB SD card  
(for up to 2 years of data logging)
- Modular architecture:  
additional levels may be added for more  
inputs and ports







Actual screenshot



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