



## AN SERIES PREMIUM WI-FI CLIENTS



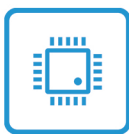
### Aigean Wi-Fi Clients

Wi-Fi clients are routed wireless bridges that are used as the primary connection interface for communicating with external, land-based wireless networks. Aigean's Wi-Fi clients are designed to improve signal strength and quality when connecting to marina, hotel, home, and business networks.

Hardwire any Aigean Wi-Fi Client to an existing local area network or use Aigean Marine Access Points to provide local wireless coverage for any vessel, big or small.

**Premium Wi-Fi Clients** are the most powerful and capable of the Aigean family of wireless clients. With generally higher power CPUs and radios, they also come standard with Comrod antennas, for maximum performance.

## AN Series Highlights



Fast CPUs



High-Gain Antennas



High Throughput



Gigabit Ethernet\*



Dual Band\*



MIMO Capable\*



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## AN Series Models



### AN-2000

**Band** 2.4GHz  
**CPU** 400MHz  
**Radio** 800mW  
**Modes** 802.11 a/b/g/n  
**Ethernet** 10/100  
**Antenna** 4' Comrod



### AN-7000

**Band** 2.4/5GHz  
**CPU** 600MHz  
**Radio** 1000mW  
**Modes** 802.11 a/b/g/n  
**Ethernet** 10/100/1000  
**Antenna** 2x 4' Comrod



### AN-7000ac

**Band** 2.4/5GHz  
**CPU** 750MHz  
**Radio** 1000mW  
**Modes** 802.11 a/b/g/n/ac  
**Ethernet** 10/100/1000  
**Antenna** 2x 4' Comrod

## Package Contents

- AN Series Device
- Comrod marine antenna(s) 4 ft / 121 cm
- Secondary rubber antenna(s)\*\* 5 in / 12 cm
- LMR-400 low loss cable(s) 25 ft / 762 cm
- LMR-400 N-Male connector(s)
- Power cable 6ft / 182 cm
- Quick Start Guide
- Warranty Information

\*\* Only available on certain models



## Compatibility

### Modern Web Browsers

Chrome, Safari, Mozilla Firefox, Opera, Microsoft Internet Explorer 10 and newer, Microsoft Edge, Safari, and many others



### Wi-Fi Networks

All standard 802.11a/b/g/n/[ac] Wi-Fi networks:

- Unsecured (Open)
- Standard encryption (WEP, WPA, WPA2)
- Hidden Networks (Masked SSID)

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\* Available only on some models.

Disclaimer: All products, product specifications and data are subject to change without notice to improve reliability, function, design or otherwise.

**Performance Notice:** Actual performance may vary. The standard transmission rates described are the physical data rates and actual data throughput will be lower. Factors affecting signal strength and quality include localized radio frequency interference, obstacles impeding clear line-of-sight, antenna positioning, access point hardware/configuration, and atmospheric conditions, among many others.

**Regulatory Compliance:** The specified transmit (Tx) power is the maximum output power the radio hardware is capable of producing. The device's firmware controls power limits based on established country-specific regulations to ensure safe and legal operation around the world. All devices are defaulted by the factory to operate in the United States of America, in compliance with all applicable FCC rules and regulations.

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