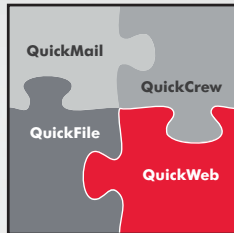


### KVH CommBox – Connecting Ships and Offices Worldwide



#### Highlights & Features:

- Reduce cost on pay-per-byte carriers by an average of more than 85% when web surfing.
- Optimize bandwidth on fixed price carriers (VSAT).
- Remove advertisements and unnecessary data.
- Proprietary Red-line technology clearly identifies compressed and optimized content.
- Supports pre-paid web surfing.
- Full web caching for all users on the vessel.
- Advanced web filter with blacklist, whitelist and no-touch-list (URL based).
- Capability to block streaming media and downloads of media like MP3, MPEGs & similar content.

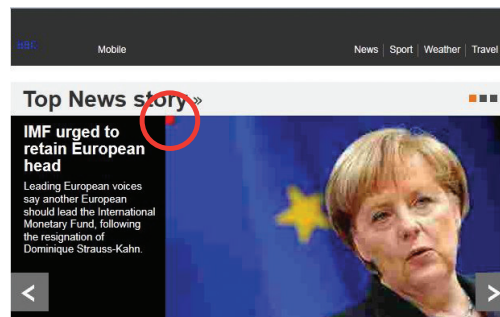
KVH CommBox QuickWeb is a CommBox software module that dramatically reduces the bandwidth requirements needed for web surfing as well as the cost for pay-per-byte transmissions. Web traffic is compressed in real time, advertisements are removed, and content is checked against a previous copy (local cache on vessel CommBox), all with an eye toward streamlining the amount of data you are downloading over your communications link.

With this powerful technology working for you, QuickWeb makes it possible to surf the Internet for 1/10 the price!

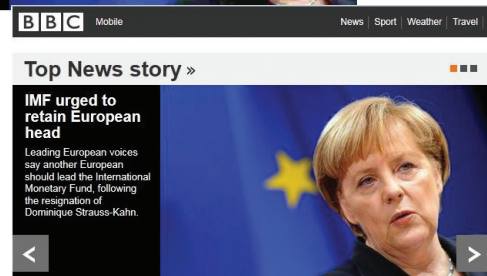
#### Reduce Costs & Optimize Bandwidth

The savings you gain by using QuickWeb are remarkable as the web traffic over the link is minimized. When used with the built-in filtering system, only those websites you configure are transferred over the links. Compared to direct access to the Internet, CommBox with QuickWeb compresses the data, removes advertisements, and uses cache functionality if a web page is visited more than once on a vessel. Plus, KVH's proprietary Red-line technology clearly identifies compressed images and offers 1-click downloads of the uncompressed image if desired.

The result? Crew, clients, and passengers enjoy web surfing at sea that is faster, more affordable, and provides a better experience overall, while fleet management enjoys the confidence that comes with reduced costs, greater efficiency, and complete control over the vessel network.



*QuickWeb compresses images within web pages so that they load more quickly and use less bandwidth. However, if the viewer wants to see the image at full resolution, a simple click on the "red dot" loads the uncompressed image.*



## QuickWeb Optimization

The pictures below are examples of a webpage, with and without optimization through QuickWeb:



### Without QuickWeb

Web-surfing without QuickWeb – full resolution images, advertising, and more.



### With QuickWeb

Compressed and optimized with QuickWeb, advertisements and banners are stripped out and flagged by KVH's Red-line technology, reducing the amount of data sent via your communications service and resulting in faster downloads. A single click on the "red dot" loads the uncompressed image or advertisement so everything remains accessible if needed.

## CommBox – The Ultimate Ship/Shore Network Manager

Fleets require secure, integrated tools to support operational efficiency, crew morale, regulatory compliance, and safety needs. The fully configurable CommBox Ship/Shore Network Manager is the most complete network management tool available for mariners, offering unmatched solutions for optimization, cost savings, and crew welfare.



[www.kvh.com/commbox](http://www.kvh.com/commbox)



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