



Unlock the Potential—Stay in Control

Nimbus features a high capacity disk on which applications are embedded, providing a single, powerful shipboard operating system. Nimbus enables connections via multiple WAN inputs with automatic switching for fail over and the security that critical messages will be delivered.



TECHNICAL SPECIFICATIONS

Multiple WAN capabilities, Nimbus can manage any IP-based connection (Inmarsat FB, Iridium OpenPort, Thuraya MBB, VSAT, 3G/4G, Wi-Fi)

Automatic switching between WANs provides seamless connectivity without interruptions and without administration by the ship's crew

Multiple LAN support, allows to keep ship's business network separate from the crew's personal computers or M2M networks

Easy configuration via web console on the vessel or from Cirrus web portal using the same interface

Pre-configured profiles allow a single-click configuration for the whole fleet

As a standalone, self-contained solution Nimbus is Operating System independent, functioning regardless of OEM software changes



KEY FUNCTIONALITY

Email Server

E-mail service independent. Users can connect to any service, either an existing Globecomm address, company's own domain, or webmail (Gmail, Yahoo, Hotmail etc) from any computer on the vessel's network.

IMAP feature allows the use of an email client while at the same time maintaining the folder structure across all vessel computers.

Messages to multiple addresses under the same Nimbus account are only transferred once, multiple email addresses available under a unique login.

Web Browsing & Firewall

Secure web browsing with high compression and caching, advanced SSL style sheet handling enables 'shoreside browsing' experience at sea.

Firewall service categories allow easy configuration of specific applications that can be deployed to the whole fleet, URL, word and media filtering enables or restricts access to the web, including specified content images, video or audio and allows the creation of black and white lists.

Automatic service activation allows the allocation of a service to a Nimbus user so it is always-on and available from shore.

Prepaid Accounts

Prepaid credit can be added using either a credit card/PayPal or via a prepaid PIN, removing administration from the master.

Prepaid users can access their existing email address or any personal email address with POP3/IMAP access, different tariffs can be used for prepaid and post-paid accounts.

The email client can be configured and accessed on a smartphone or tablet in order to retrieve emails sent through Nimbus for rapid delivery on a user friendly interface.

TECHNICAL SPECIFICATIONS



Front: 5 x configurable Ethernet ports, service port for emergency access, 2 x USB ports and serial port



Rear: 2 x USB ports, VGA connection, DC in

To learn more about Nimbus, visit us at
www.globecomm.com/maritime,
email maritime@globecomm.com,
or contact us at: SINGAPORE +65 6732 1930
EUROPE +44 208 865 3003 • US +1 973 889 8990



www.globecomm.com

45 Oser Avenue, Hauppauge, NY 11788
TECHNICAL SPECIFICATIONS - NIMBUS_v2 05.22.14
©2014 GLOBECOMM SYSTEMS, INC. ALL RIGHTS RESERVED