

KVM Switch Integrated with Multiviewer

CRALTECH

Professional LCD Monitors & Multiviewers



#### Powerfull and Flexible KVM with Multiviewer Monitoring System

Introducing the SkipperBridge. The first Audio visual Bridge controller specifically designed and created for the Bridge Skipper to complete the daily tasks at hand quick and easy.

Custom designed and manufactured with the Skipper in mind from inception with a raft of features including some not seen in other systems, the Skipper bridge brings full control to the Skipper.

With simple quick intuitive touch commands, mouse control, and superb colour and clarity, the SkipperBridge is perfectly poised to hand command of the bridge to the Skipper from any point on the bridge. Full and total control with no more than 2/3 gestures for viewing and source on any screen with mouse control.

Up to 8 windows per Screen, superior 4k60 output, custom aspect ratio rather than static quads, Redundancy built into every unit, dual system failure option. Connected support whether at sea or in port the SkipperBridge is built to give the skipper full control, piece of mind and easy day to day usability.



#### Features:

- Hardware based (NO Pc. NO hard-drive)
- Up to 16 HDMI inputs in 2RU
- Up to 16 HDMI outputs
- Integrated Multiviewer with free layout design
- Up to 8 windows per Screen
- 4K Ouput selecteable
- KVM integrated
- Low processing delay
- Aspect Ratio Selection
- UMD and video format information
- Redundant power supply
- Selectable Background, border and text colour
- Free user friendly control software (SNMP compatible)
- Control all your SkypperBridge units from same PC or tablet
- Space-saving, energy-efficient and lightweight aluminium design



# Switch, Distribute and view multiple sources on any Monitor in any size or position



# The ability to show a standard single or multiview image on any connected monitor "Two systems in One"

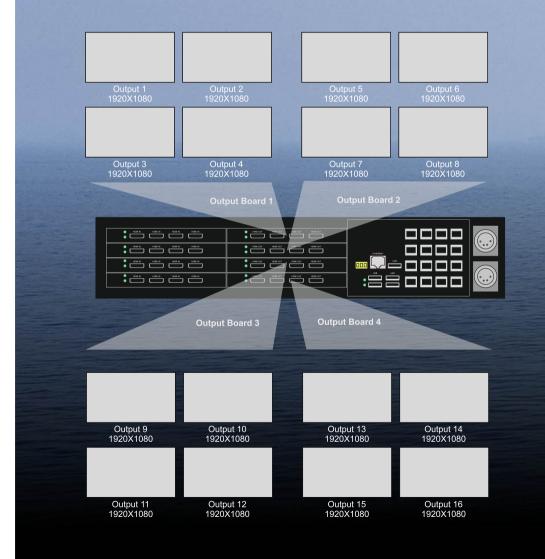
The skipperbridge has the combined in-built dual feature to provide tradional matrix viewing where multiview may not be desired as well as the ability to upgrade to a full multiview system at the touch of a screen control.

When you purchase a Skipperbridge you are in effect purchasing two systems in one. A powerful future proof system for traditional bridge view with state of the art multiple source viewing.

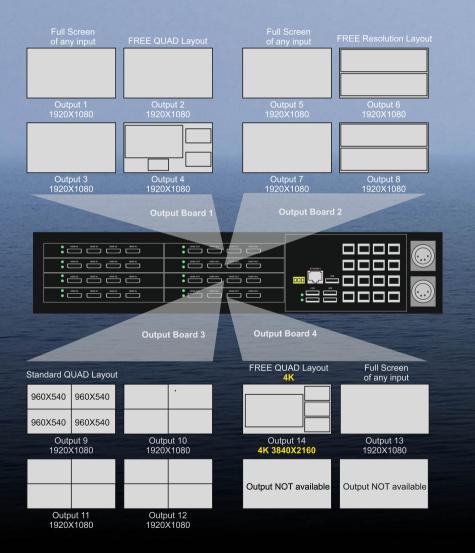
The Skipperbridge grows with your future needs when the time comes to upgrade and refit your bridge in the future. Providing cost savings as well as continuity and familiarity without having to retrain deck personnel.

"Skipperbridge is the Bridge visual system that grows with you where tradition meets high tech"

# Layout options & configurations 16X16 MATRIX (OPTIONAL KVM)



#### Layout options & configurations 16X16 KVM MULTIVIEW (4 Input Layout)



#### Raft of advanced user features

- All in one Hardware based KVM, Multiview Matrix with routing and touch tablet control
- Dual SkipperBridge control solution option for "failsafe" redundancy operation to enable critical sources to be maintained on the bridge with one unit
- Remote access to system for ship support from anywhere globally \*1
- 1 16 images per screen \*2 (not limited to quad view)
- Multiple SkipperBridge units can be controlled for centralised control of all sources and screens with 1 or more touch tablets on LAN network eg; 16, 32, 48+ sources via any touch tablet \*3
- Easy management control of system with maximum 3 step touch Operation for quick intuitive operation such as pre-sets, source to screen routing, multiview image enlargement
- Multiple control posts can be added at no extra costs by simply adding further touch tablets on same network
- User defined on-screen aspect ratio of images (not limited to pre-set aspect ratio) including PIP
- Inbuilt power redundancy within each individual unit included at no extra cost no external power supplies required)
- Output resolution Full HD up to 4k60 (standard 4k30) \*4
- Hardware based with near no delay with no internal PC
   Craltech in house proprietary software allows single control of connected products or third party products on network with SNMP protocols \*5

<sup>\*1</sup> Depending on vessel's communications provisions.

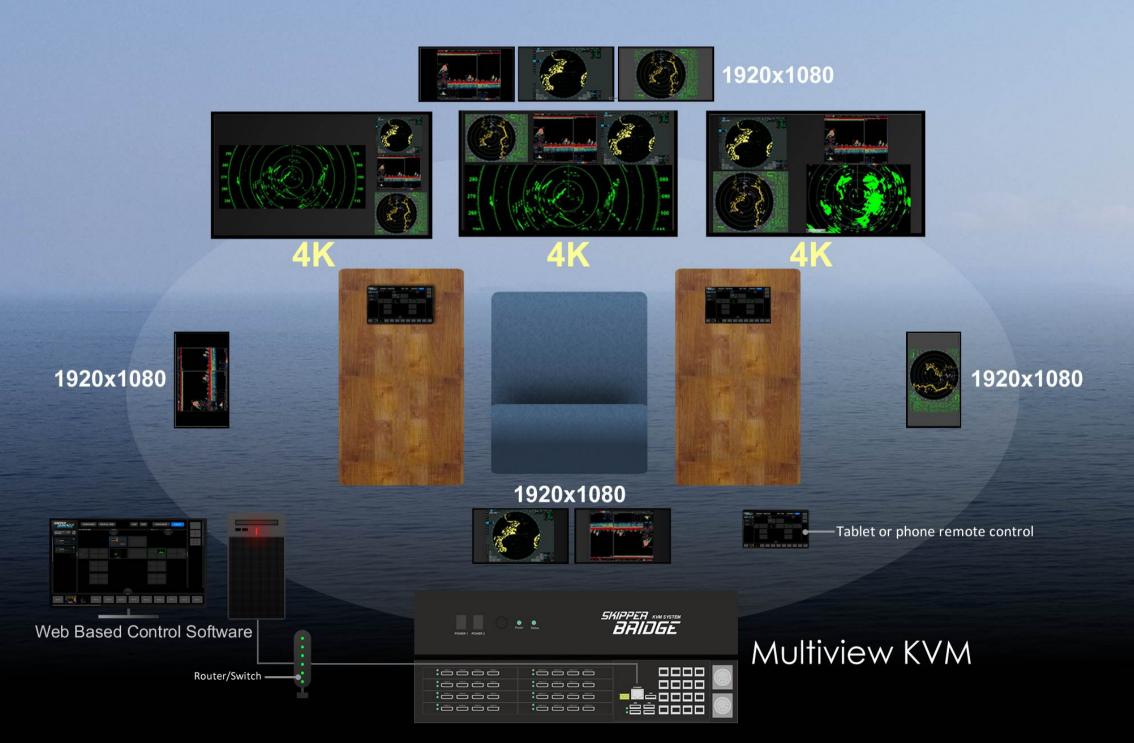
<sup>\*2 8</sup> and 16 image output depending on number of screens and output resolution.

<sup>\*3</sup> Tablet can be iPad, Windows, Android Marine Certified monitor available as option

<sup>\*4</sup> Resolution depending on multiview output selected and screens in use

<sup>\*5</sup> Simple Network Management Protocol (SNMP), allows for managed devices to talk across the network

## Typical Bridge Installation example

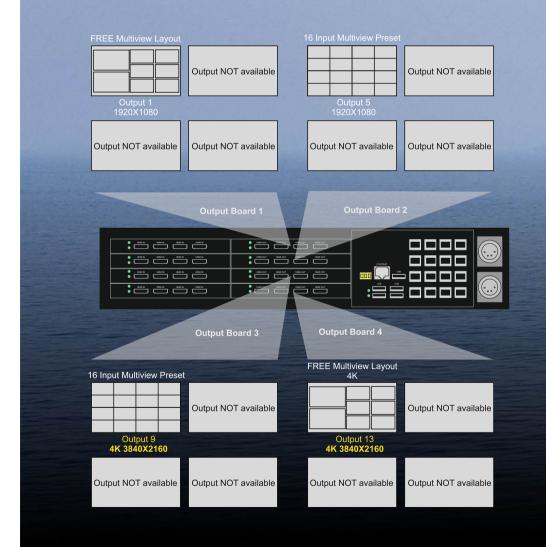


## The Skipper bridge brings full control to the Skipper!

Up to 8 windows per Screen, superior 4k60 output, custom aspect ratio rather than static quads, Redundancy built into every unit, dual system failure option. Connected support whether at sea or in port the SkipperBridge is built to give the skipper full control, piece of mind and easy day to day usability.

Add all the sources you need!. Easily increase your installation and build a robust multi-system with inbuilt redundancy control for your Bridge

#### Layout options & configurations 16X16 KVM MULTIVIEW (8 & 16 Input Layout)



## Add all sources you need! Easy increase your installation or build a redundant system for critical installations



## Quick & Easy

Full and total remote control with no more than 2/3 gestures!





## Control your **SkipperBridge** with Only One Touch!

SkipperBridge is easy to control remotely from anywhere, using our Web Based User-Friendly remote control software (SNMP compatible).

Control all your SkipperBrige units from same tablet or mobile, or access them from different devices.



### Global support for your Skipperbridge

Direct technical support for customers from your local Skipperbridge representative backed up by the Engineering and technical team in Barcelona. Using our web based proprietary software we can access the customer SkipperBridge anywhere in the world through the ships communication systems. This allows your local dealer or our technical team in Spain to help with any support issues.

