



Wave II & Wave PERFORMANCE Series

Reliable and flexible solutions



Suitable for a large variety of vessels ranging from cruise ships, deep sea vessels, offshore vessels, navy ships, fishing vessels, yachts and other specialized vessels

northinvent.com

Wave II Series

The design of the Wave II Series is based on extensive feedback from shipowners, shipyards, system integrators and most importantly the navigators working on the bridge.



The minimized outer measures, modular design and SWAP solution offer unprecedented configuration and mounting flexibility. Our unique hinge ensures that table-top or ceiling mounting is equally easy and visually appealing as flush mounting the glass front into a cut-out.

All our monitors are provided with either AC, DC or AC/DC Multipower, whereas our proprietary controllerboard offer extended functionality and connectivity options.

The monitors come in a standard version and a full version, but we can also do customization for relevant quantities.

The touch units have been tailored from state of the art Projected Capacitive (PCAP) touch technology to obtain the same minimized outer measures as the non-touch version.

The Wave II monitors have of course been tested according to IEC 60945 and IACS E10 in addition to a range of selected MIL standards. Being confident about quality we walk the talk with a 3 year warranty.

Specifications & Features

Sizes: 18.5", 19", 21.5", 24", 27" & 32"

Available with multi-touch

Flexible & game changing hinge

3 Year Warranty

Full glass front & minimised outer frame

Electronics Unit SWAP solution

Optical bonding option

High Brightness versions available



Wave Performance Series

The Wave PERFORMANCE Monitor is the intelligent way of realizing the cost advantage and mounting simplicity from integrating a CPU into your display.



Being form and fit identical with the Wave II monitors, the PERFORMANCE versions retain all the benefits from the modular design offering the same unprecedented configuration and mounting flexibility.

In fact the SWAP solution allows you to upgrade from a monitor to a PERFORMANCE Monitor simply by exchanging the Electronics Unit, meaning you can have your PERFORMANCE version for any sized monitor – in both touch and non-touch versions.

The on-board CPU will allow you to run most low- to mid range applications directly on your monitor, still fanless with passive cooling. The PERFORMANCE monitors come with powerful CPUs, covering your needs from light client to full scale PPC.

The Wave SMART and Wave PERFORMANCE Monitors are currently being released to market. Please make contact with North Invent or any of our partners for more information.

Specifications & Features

 Sizes: 18.5", 19", 21.5", 24", 27" & 32"

 A variety of CPUs available

 Fanless design

 Configurable with all Wave II monitors

 Optimal cost-benefit choice

 Panel-PC or Box PC versions



Wave II SWAP Solution

REDUCE SERVICE COST

BY MORE THAN

50%

CONFIGURATION FLEXIBILITY

UPGRADES POSSIBLE

3 YEAR WARRANTY



The modular design and Electronics Unit SWAP Solution offer unprecedented configuration and mounting flexibility.

Not only does it allow you to build your optimal monitor or Panel-PC by combining any sized display with the Electronics Unit of choice; it also makes future service or even upgrade a lot easier.

You can reduce the service cost by more than 50% by simply exchanging the detachable Electronics Unit.

In addition to saving half the hardware cost, you will also reduce mounting time and freight cost while adding to the green profile of your company. All in all the Wave II Series is the best choice for optimal lifetime cost!

Specifications & Features

 Sizes: 18.5", 19", 21.5", 24", 27" & 32"

 Available with multi-touch

 Flexible & game changing hinge

 3 Year Warranty

 Full glass front & minimised outer frame

 Electronics Unit SWAP solution

 Optical bonding option

 High Brightness versions available

Wave Performance Box

LOW POWER CONSUMPTION

FANLESS DESIGN

DESIGNED FOR LONG LIFETIME



The Wave PERFORMANCE Box is a state-of-the-art computer concept, derived from the interchangeable Electronics Unit of the type approved Wave II monitors.

In addition to being a stand-alone box computer, the PERFORMANCE Box can also be added on the back of a standard Wave II monitor to make up a Panel- PC (PPC); constituting the Wave PERFORMANCE Monitor. Extensive versatility allows for tailoring your optimal connections, SSDs, Memory and special features. Designed for 10 years of manufacturing, the Wave PERFORMANCE Box is boasting powerful 8th Generation Intel® Core™ Processors. All Wave PERFORMANCE Boxes will remain fanless with low power consumption.

CONFIGURABLE CONNECTIVITY



OPTIONAL AC, DC OR MULTIPOWER



Specifications & Features



8th Generation Intel® Core™ Processors



Fanless design



Modular design for configuration versatility



Panel-PC or Box PC versions



Low power consumption



Designed for Long Lifetime



High temperature spec available



Marine and MIL testing available

North Invent provides well designed, reliable and flexible solutions to the marine, shipping and offshore industry with focus on visual information systems. Based in Haugesund, Norway, we use our specialist know-how to develop high quality modular products that are easily scalable and adaptable to meet any specific customer requirement.

The company's flexibility and approach to building customer partnerships has resulted in market share growth in a core market of high-end navigation monitors for commercial vessels in addition to penetration of application specific markets such as security/CCTV, engine room systems, mega yachts and solutions for naval vessels.

North Invent will build on our position to become an increasingly significant and successful solutions provider by realizing game changing strategies in the market.



CLEAR PURPOSE

Designed and developed solutions so our customers' systems become more efficient, powerful and productive.



NO HASSLE

We do not sell on price alone. Our aim is to always supply quality products and solutions at the very highest level.



GLOBAL THINKING

Support and service for our customers anywhere in the world, utilizing our extensive global partnerships.



NO GUESSING

We believe it's always important to investigate the needs of our customers, right down to the finest detail.



MANAGEMENT PRINCIPLES

Our management has a customer oriented mindset, while focusing on continuous improvement.