

PRESS RELEASE

CONRAC: New Products @  NOR-SHIPPING

CONRAC will be showcasing the latest version of their ground-breaking series of widescreen Marine Panel Computers. The fully integrated solution is based on Conrac's experience in the integration of industrial PCs and is specified to run all marine applications, from automation and control to ECDIS, Radar and Navigation. Of course based on the latest low power embedded technology, the Panel PCs guarantee optimum performance and reliability. Available in different screen sizes and configurations, with and without touch screens, the Panel PC series is the perfect solution for any marine application.

Entirely new is a rugged 46" large-screen display with integrated touch function for use as Digital Chart Table. Different mounting options can be offered, at Nor-Shipping the 46" screen will be presented with shock mounts.



Further brand-new product is a small panel PC, an easy-embedded solution, ideally suited for a wide range of applications, for example as "Captain's Chair Display" or for ship automation. For even more flexible use, the panel PC is also available with a touch screen.

Another innovative product is a 38" display in "stretched" format. Supplied with a fully integrated industrial PC, there is the choice between various configurations to suit the individual application. There are models with different IP ratings ranging from IP20 for indoor use to IP65 specially designed for continuous use in strenuous environments. The "stretched" format with an aspect ratio of 16:4, equals so to speak the top half of a 42" display, and hence provides the ideal format for use in applications with height restrictions where conventional displays can not be used. Alternatively, the display can be used in portrait format.

Last but not least, Conrac will be presenting the almost frameless Narrow Bezel Displays, ideal for control room or simulation applications and also as passenger information displays. The displays can be used stand-alone or installed in clusters. A pioneering new feature has been added to the thin bezel displays: Conrac Display Performance Monitoring (cDPM). Essential especially for displays installed in large networks or in entirely different locations, cDPM allows total control over all screens connected. Despite the almost frameless design a special sensor has been integrated in the front bezel. This sensor continuously monitors the TFT panel's function (backlight, inverter, power supply and interface).

As flexibility is a Conrac "specialty", the Narrow Bezel series is available as monitor-only version or with integrated Industrial PC and, same as the stretched displays described beforehand, for applications involving direct sunlight, special sunlight readable panels can be supplied. This new generation of industrial display panels allows optimal image visualisation in bright ambient light environment.

Photographs:

Conrac widescreen Marine Panel Computer (rack version)

Conrac's rugged electronic chart table solution

Come and see us @
German Pavilion
Stand No. C01-02 B



About CONRAC:

CONRAC stands for innovation, experience, flexibility and quality. Founded in 1956, CONRAC has always provided innovative technology. Ever since the late 1960's, CONRAC has been developing professional display solutions for the most demanding applications. Committed to technologically advanced, cost-effective, eco-friendly and very reliable display solutions, CONRAC is market leader for the supply of special displays, e.g. for maritime, naval, mobile and medical applications, as well as for public displays and information systems. Tens of thousands of public displays in over 200 airports worldwide as well as in many other transportation and digital signage installations speak for themselves. CONRAC's headquarters, R&D and production are based in Weikersheim/Germany. A global network of subsidiaries and sales offices as well as sales and service partners in more than 60 countries make sure to be as close as possible to the customers.

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