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## PRESS RELEASE

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Innovative Cooling System

The typical requirements of public information systems, 24/7 operation and static images, are very demanding on the displays used. Thanks to an advanced R&D Department with unique expertise and decades of experience in the field, Conrac has implemented vital functions into their Public Display Series to guarantee trouble-free operation and to prolong lifetime. Summarized as "cTEC" (Conrac Technology), several features, most of them counteracting imaging sticking, have been added.

The trend of the market clearly goes to even larger screen sizes, creating a further challenge for the manufacturers: Larger display panels develop a lot more heat than smaller ones requiring a great deal of cooling. As a result of extensive R&D, Conrac introduces a brand-new Public Display series with a highly innovative cooling concept lowering the temperature and enhancing the display lifetime. The intelligent system works in two cycles, an open loop and a closed loop. Despite the Public Displays' laminated safety glass panel, it cools the TFT panel from front and back. Depending on the display size and its power consumption, one, two or more air ventilation ducts can be integrated. Furthermore, a special sealing method avoids dust accumulation inside the display. The cooling system is very energy efficient and maintenance-free, reducing the cost of ownership.

  
**CONRAC Technology**

**Makes your display last longer.**

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## CONTACT

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