

# **ADKOMunity IV, May 2019**

It is said, everything is new in May. And this phrase is fitting. That we, as leading provider of displays, hard- and software development as well as embedded systems are at our best with our products and service, is beyond all question. This position shall also be reflected on our website. Therefore our site is presenting itself in a new look and adjusted design. adkom.de is waiting for your visit.

Continuity of our highly praised structure, the still simply detectable way of detailed technological information plus appealing pictures were significant for the new layout. Visit our new designed website and immerse yourself into the world of displays.

In our second part of our NL we are going to present a 10,1" TFT including controlling board followed by another introduction of a team member, our technic colleague René Krieg.

### **ADKOM™ Elektronik GmbH**

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## A 10,1" TFT isn't new at all ...

... but being furnished by an extraordinary attractive price, this TFT is provided with a controller board, MIPI standard interface converting to LVDS and thus offers a more of flexibility for your product design.

#### The technical data of this monitor are in detail

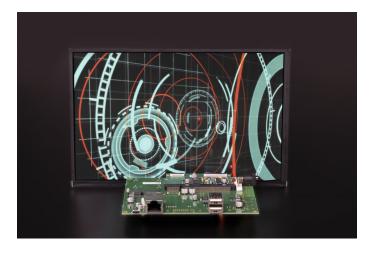
Resolution: 800\*1280 WXGA Display mode: IPS, transmissive Outline dimension: 140,4\*225,8 mm Active Area: 136,6\* 216,75 mm

Backlight: LED, white

Temperature range: OP -20°C up to +70°C

Touch: optional

Controller board MIPI < - > LVDS converter



This long-term available, for industrial application construed TFT can become a great enrichment as interface of your HMI-application.

Should you have any queries regarding this subject, please contact us.

## René Krieg, Dipl.-Ing. (FH) Development Optoelectronic

#### Science fiction isn't any longer a fiction in many areas



Morning hours do not harmonize with our graduated engineer René Krieg. After rising, the first that crosses his mind is: "I am late!" But he finds a way all the more to import his energy into ADKOM until late evening hours. More than ever the 41-year-old is one who needs space- and loves it. And thus since 2012: "ADKOM is an employer which is granting liberties to try something new." And so he does.

To the question: "Germany versus China is not a football match, but... he replies: "A tango." The basic question, however is, who is the leading part. At his employer it isn't amazing at all, that he would not replace a display for a slide rule. No, he chooses innovatively the combined way: "Let us feign a slide rule on a display" – and starts already with the setting of the simulation.....

The buzzword Industry 4.0 is for RK only the beginning. From autonomic vehicles, AI, Bioelectronics 2.0, Gene optimization to WARP drives. Krieg doesn't run out of ideas of trendsetting projects and their realization. "If we remain curious and keep our mind open for news and educate ourselves, then we can take part in learning how today's Science Fiction becomes normality in many domain. The future will be exciting but also different. Things which appear to be strange today will go without a saying tomorrow. It fits that our engineer – loosely based on Douglas Adams – would take along a towel to a faraway planet. Here and today René Krieg especially values the familiar milieu, the low command structure as well as the interesting projects which are offered by ADKOM.

If you have questions about our topics, please contact us, we will be happy to advise you.

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