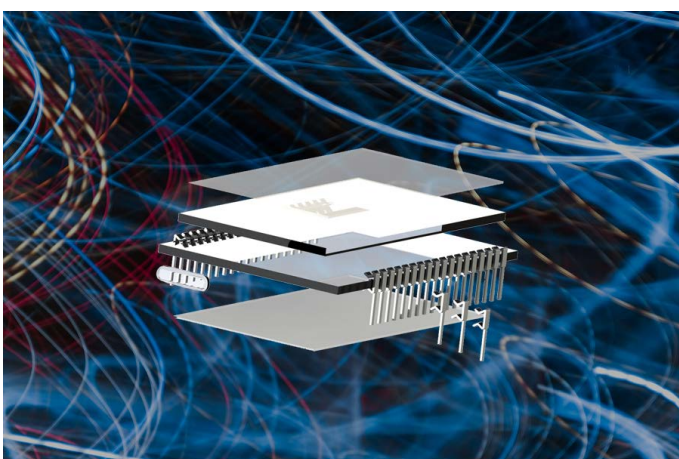




ADKOMunity V, June 2019

It was in 1999, exactly 20 years ago, when the German group „Fantastic 4“ hit the nerve of time with their song „mfg – Yours sincerely“. The text of the German song was, with the exception of the chorus, consisting only of abbreviations. Since then, this „hacking eruption“ has continued to spread and the electronics industry is master of putting keywords in 3 capital letters. In many phone calls with interested parties, the explanation of terms out of the world of displays is part of the discussion.



To give you an overview about the differences in the variety of monochrome LCD technologies, from TN to ABN, we have developed in close cooperation with our partner Jenson Display an excursion about the terms of structure, operation, pros and cons and special features.

In [Part 1](#) you read about the structure, function and operation of the various LCD technologies.

ADKOM™ Elektronik GmbH

Postfach 1133 | Oberhäuser Str. 12 | D-73098 Rechberghausen | Germany
 Tel. +49 (0)7161 9589-0 | Fax +49 (0)7161 9589-99
 info@adkom.de | ADKOM.DE

Part 2 of our elaboration will be issued within the next release of ADKOMunity. This segment will contain valuable information about contrast levels, response times ...etc. Informative in our point of view is the outline of the necessary manufacturing steps in a modern LCD production line. You can learn from this, how many working steps are required to produce an LC-Display.

Please [contact us](#) if you have any questions. We are glad to support you.

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