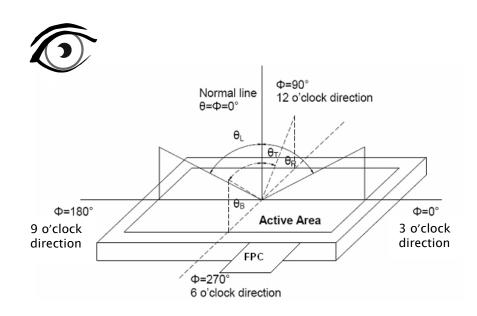


Viewing angles at LC Displays



Viewing angles at LC Displays

Corresponding to their use, LC displays can be manufactured out to an optimum contrast and different points of view, by editing the glasses. Vertical viewed (Normal line) each display provides a good legibility. Outside the vertically viewing direction, the readability is greatly decreased. In addition to the "Normal line" a viewing direction is always specified.

Possible are viewing angles, which are analogue to a clock-face, categorized in $12^{\circ\circ}$, $3^{\circ\circ}$, $6^{\circ\circ}$ and $9^{\circ\circ}$.In practice, the $12^{\circ\circ}$ (top view) and $6^{\circ\circ}$ (bottom view) perspective have prevailed. The proportion of $6^{\circ\circ}$ produced screens (e.g. for telephones, calculators, etc.) is the most common version.

ADKOM Elektronik GmbH – Postfach 1133 – Oberhäuser Str. 12 – 73098 Rechberghausen – Germany www.adkom.de – info@adkom.de – Phone: +49-(0)7161-9589-0 – Fax: +49-(0)7161-9589-99