## SHARP/NEC

## Guideline for installation orientation of LCD Displays

## Landscape / Portrait

LCD displays are designed and manufactured for a standard use in vertical position. Some models can be used only in landscape and others also in portrait orientation. Please refer to product's user manual to find the correct rotation direction!





Example 1: counterclockwise

Example 2: clockwise

## Face up / Face down

In addition, some LCD displays may be used facing upwards or downwards with the screen side.



For the use in this position the operating conditions are different than when used in standard vertical position. To assure a correct and efficient heat dissipation, the maximum allowed ambient temperature must be lower than **35°C** and the fans must be active (**oN**) to increase the air flow and assure the normal operation of the device. Please beware that the LCD may show a different picture performance over the years. This is standard to LCD panel technology and is not subject to warranty claims.