

## High resolution Displays by DATA MODUL

In many modern applications high resolutions, bright colours and high contrasts are mandatory. Our portfolio offers a large number of different options to meet your requirements for high-resolution display solutions. In addition, we offer full customer support: from product advice to system integration, regardless of the level of complexity and the field of application.

### Applications

- > Medical devices
- > Industrial HMI
- > Gaming
- > Professional broadcasting

### Features

- > High brightness
- > High color gamut
- > High contrast
- > Long term availability
- > Edge or direct backlight
- > In-house developed embedded ARM, x86 and LCD controller boards driving up to 4K high resolution panels
- > Outstanding image quality

### Resolutions

- > FHD (1.920x1.080), WUXGA (1.920x1.200) also for smaller sizes
- > 4k/UHD (3.840x2.160) up to 8k (7.680x4.320)

### Technologies

TFT/LCD Technology Types:

- > MVA-Technology
- > IPS-Technology

Interface Technology Types:

- > eDP
- > Mipi
- > V-By-One