

# LCD IPS 0.66" White Display



PID: MIKROE-6753

**LCD IPS 0.66" White Display** ([ER-OLED0.66-1W](#)) is a compact and high-contrast 0.66-inch white graphic OLED module developed by EastRising featuring a 64x48 resolution and driven by the SSD1306 controller. It supports multiple communication interfaces including I2C, SPI, and 4/8-bit parallel, and operates on a single 3.3V power supply. With its self-emissive OLED technology, it offers a 2000:1 contrast ratio, 160° viewing angle, and 80cd/m<sup>2</sup> brightness. The display comes with a solder-type FPC, making it a space-efficient solution for embedded applications such as wearables, instruments, and portable devices.

## Downloads

[ER-OLED0.66-1 datasheet](#)

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.  
ISO 14001: 2015 certification of environmental management system.  
OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).