

NEW 2,70" Graphic COG OLED Display

Winstar introduced the new 2,7" COG graphic OLED display. This module is built-in with SH1106 IC; it can communicate via I2C, 4-wire SPI serial or 6800, 8080 parallel interface and, its 10,000:1 high contrast ratio makes the display image more clear. The supply voltage of logic is 1.65 V ~ 3.3 V, supply voltage for display is 6.4V ~ 13.5V, 1/64 driving duty. This module has PCB board, ZIF FPC, and Hotbar FPC versions optional. Best Suitable for: smart home applications, hi-tech equipment, meter equipment, industrial control systems, medical instruments, IoT systems.

WE0012864AM

Item	Contents	Unit
Dot Matrix	128 x 64	dots
Module Dimensions	73.0 × 41.86 × 2.11	mm
Active Area	61.41 × 30.69	mm
Pixel Size	0,45 x 0,45	mm
Pixel Pitch	0,48 x 0,48	mm
Display Mode	Passive Matrix	----
Display Color	Monochrome	----
Drive Duty	1/64 Duty	----
IC	SH1106	----
Interface	6800,8080,4-Wire SPI,I2C	----
Size	2,70	inch



Model Features:

- > Type: Graphic
- > Structure: COG
- > Size: 2,70"
- > 128 x 64 Dot Matrix
- > IC: SH1106
- > 3V Power Supply
- > 1/64 Duty
- > Interface: 6800,8080,4-wire SPI,I2C
- > Display Color: White/Yellow
- > Operating Temperature Range: -40°C to +80°C
- > Storage Temperature Range: -40°C to +85°C