

NEW Graphic OLED Display

Winstar introduced the new 1,54 inch OLED display with a resolution of 128x64 pixels. The module has the SSD1327 IC, supporting 4-wire SPI interfaces and optional I2C interfaces with driving duty 1/64. The supply voltage for logic is from 3.3V to 5V. This module is best suitable for: electronic devices, medical applications, and automotive meters.

Operational Temperature Range of -40°C to +80°C

Storage Temperature Range of -40°C to +85°C.

WEA012864AA

Item	Contents	Unit
Dot Size	128 × 64	----
Module Dimensions	42.4 × 38.0 × 5.96(MAX)	mm
Active Area	35.05 × 17.51	mm
Pixel Size	0.249 × 0.249	mm
Pixel Pitch	0.274 × 0.274	mm
Display Mode	Passive Matrix	----
Display Color	Monochrome	----
Drive Duty	1\64 Duty	----
Gray Scale	4 bits	----
IC	SSD1327	----
Interface	4-Wire SPI	----
Size	1,54 inch	----

