

NEW OLED Module

Winstar, introduced the **NEW 1.92"** OLED PCB board on module. This PCB board was made with 4 mounting holes, making it easy to fix the module onto the application needed. The PCB board on modules makes it suitable for wire connection without an extra PCB development. Also designed with a boost circuit. This module is best suitable for smart home application, medical devices, smart control systems, meters, and much more.

The module operating temperature range is from -40°C to $+80^{\circ}\text{C}$, with a storing temperature range from -40°C to $+85^{\circ}\text{C}$.



WEA160128A

Item	Contents	Unit
Dot Matrix	160 x 128 Dots	----
Module Dimension	34.90 x 57.80 x 5.36 Max.	mm
Active Area	28.908 x 39.34	mm
Pixel Size	0.206 × 0.226	mm
Pixel Pitch	0.226 x 0.246	mm
Display Mode	Passive Matrix OLED	----
Display Color	White / Yellow Available	----
Drive Duty	1/128 Duty	----
OLED IC	SH1108	----
OLED Interface	4-line SPI	----
Size	1.92	in