

NEW Graphic OLED Display with PCB

Winstar introduced the new 2,42 inch graphic OLED display with a resolution of 128x64 pixels. This module is built-in with CH1116 IC and can be connected via an RS232 interface. The supply voltage for logic is 5V (typical value) with 1/64 driving duty.

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

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



WEPO12864AJ(RS232)

Item	Contents	Unit
Dot Size	128 × 64 Dots	----
Module Dimensions	75.0 × 52.7 × 8.5(Max).	mm
Active Area	55.01 × 27.49	mm
Pixel Size	0.40 × 0.40	mm
Pixel Pitch	0.43 × 0.43	mm
Display Mode	Passive Matrix	----
Display Color	Monochrome	----
Drive Duty	1\64 Duty	----
IC	CH1116	----
Interface	RS232 (Baud rate:115200)	----
Size	2,42 inch	----