NEW COG OLED Graphic Display

Winstar introduced the new 1,54 inch graphic COG with a PCB OLED module with a resolution of 128x64 pixels and a diagonal size of 1.54 inches. This module is built-in with CH1116 driver IC; it supports a 4-wire SPI interface with 1/64 driving duty. This module is best suitable for: smart home applications, medical equipment and industrial dashboards.

Operational Temperature Range of -40° C to $+80^{\circ}$ C Storage Tmperature Range of -40° C to $+85^{\circ}$ C.

WEA012864AE

Item	Contents	Unit
Dot Size	128 × 64	
Module Dimensions	42.4 x 38.0 x 5.36(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	
IC	CH1116	
Interface	4-Wire SPI	
Size	1,54 inch	



