

0.42" OLED 72x40 Micro OLED SSD1306B IC

Small OLED Display Support OEM & ODM Service

- * Low power consumption reaches to 2uA-20uA depending on the size;
- * Thinner, lighter and durable;
- * Full viewing angle;
- * High contrast ratio is up to 2000:1;
- * With fast response time down to 10μs;
- * Best driving voltage control is as low as 3-9V.



Specification

Model	0.42" OLED 72x40 Micro OLED SSD1306B IC		
Display Size	0.42" OLED	DOX	72x40
Resolution	128x128	Contrast Ratio	2000:1
Dimensions	12.00 x 23.50 x 1.38mm	Module Size (HxV)	9.196 x 5.180mm
Response Time	10μs	Interface	I2C 15pin
Viewing Angle	1/40°	Brightness	430cd/m2
IC	SSD1306B	Current	24mA @ 3.0V
Viewing Angle	>160 Degree	Module Thickness	0.128x0.13mm
Operating Temperature	-40 °C ~ 70°C	Storage Temperature	-40 °C ~ 85°C

* KWH0042AB01 0.42" OLED

* 0.42" OLED IC FPC

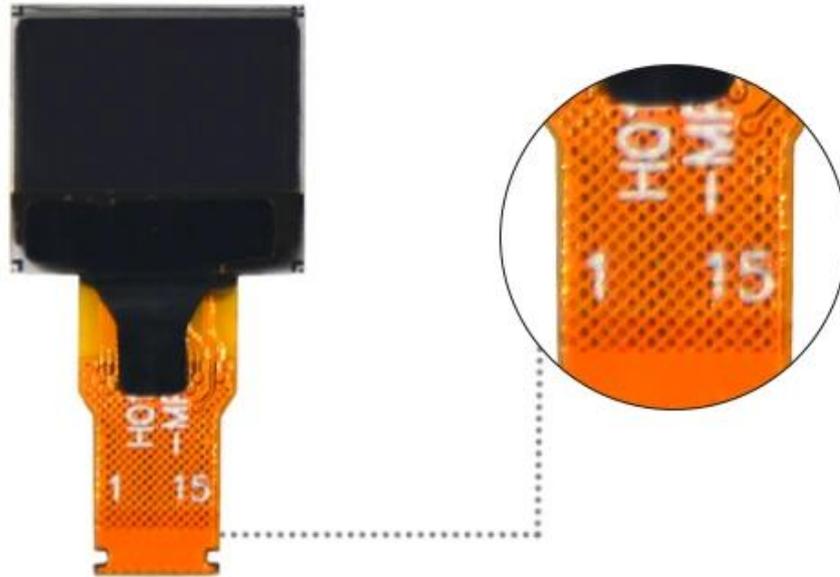
* 72x40 OLED

* 128x128

* RoHS (toxicity)

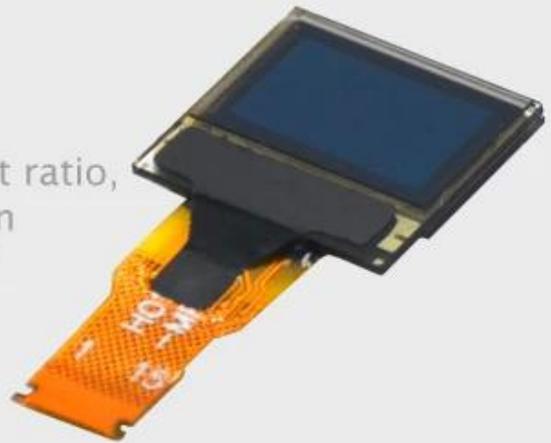
* 12.00 x 23.50 x 1.38mm

Product Details



Industrial Excellent Quality

Superior performance in display contrast ratio,
Luminous efficiency, power consumption
And response time. RoHS Compliant and
With strict production quality control.



Competitive Price & Customization Solution

Low cost mass production, with attractive price.

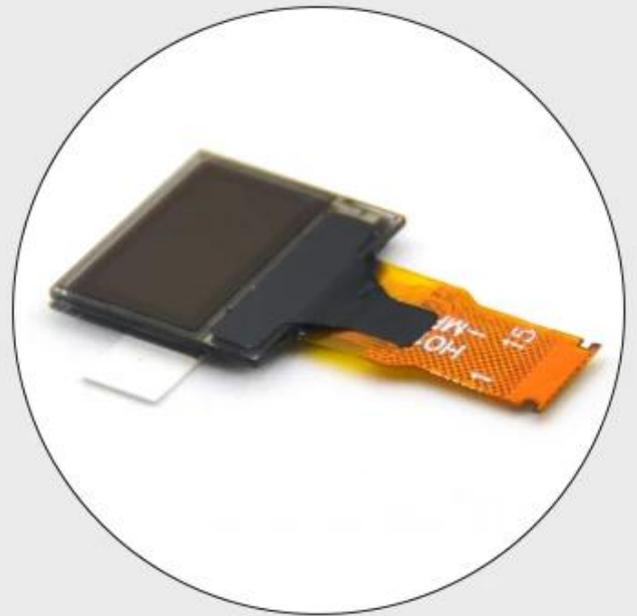
Provide you technical service by

Fully experienced engineers.

Support OEM & ODM service.



- * 0.42 Inch 72x40 OLED display
- * White light monochrome PM OLED
- * With 15 pin Soldering FPC
- * With I2C Interface and SSD1306B IC
- * Support OEM & ODM service



Application

