

# Display OLED da 0,42 pollici Modulo micro OLED 72x40 con IC driver SSD1306B

## 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.

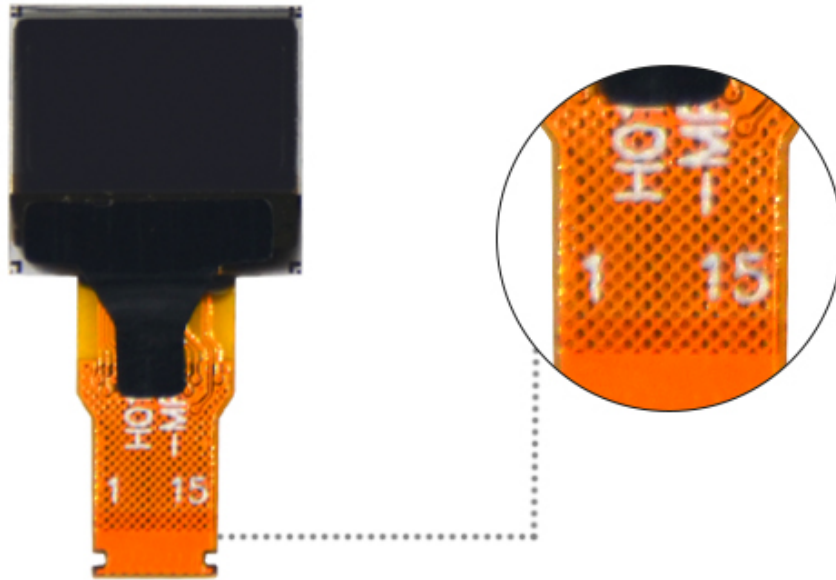


### Specification

<b>Nome</b>	Display OLED da 0,42 pollici Modulo micro OLED 72x40 con IC driver SSD1306B		
<b>Dimensioni del modulo</b>	Modulo OLED da 0,42 pollici	<b>Dox Matrix</b>	72x40 pixel
<b>Colore display</b>	OLED monocromatico	<b>Rapporto di contrasto camera oscura</b>	2000: 1
<b>Dimensione contorno</b>	12,00 x 23,50 x 1,38 mm	<b>Area attiva (HxV mm)</b>	9,196 x 5,180 mm
<b>Tempo di risposta</b>	10 µs	<b>Interfaccia</b>	I2C, 15 pin
<b>Drive Duty</b>	1/40 Duty	<b>Luminosità</b>	430 cd / m2
<b>Driver IC</b>	SSD1306B	<b>Corrente / tensione di alimentazione</b>	24 mA, 3,0 V.
<b>Angolo di visione</b>	> 160 gradi	<b>Densità dei punti</b>	0.128x0.13 (mm)
<b>Temperatura di funzionamento</b>	-40 °C ~ 70 °C	<b>Conservazione Temperatura</b>	-40 °C ~ 85 °C

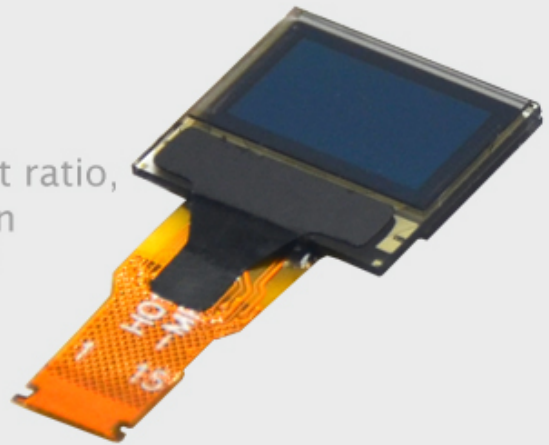
- \* KWH0042UX03 è un piccolo display OLED a matrice passiva.
- \* È composto da un pannello OLED, driver IC, FPC.
- \* È un modulo OLED da 72x40 pixel.
- \* Il pannello tattile specifico può essere progettato e personalizzato.
- \* Conforme a RoHS e REACH.
- \* Se non riesci a trovarne uno adatto, contattaci per ottenere una raccomandazione.

## 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.



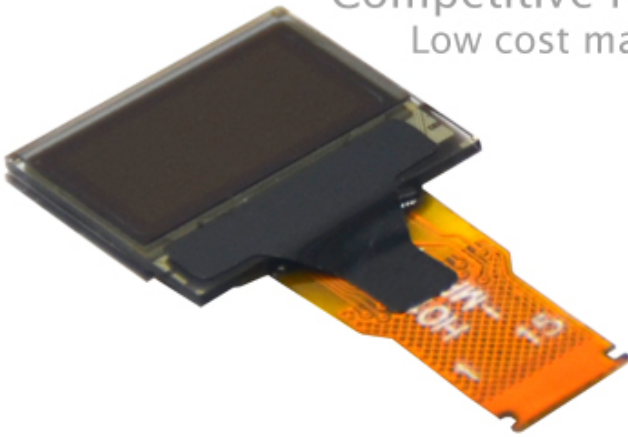
## Competitive Price & Customization Solution

Low cost mass production, with attractive price.

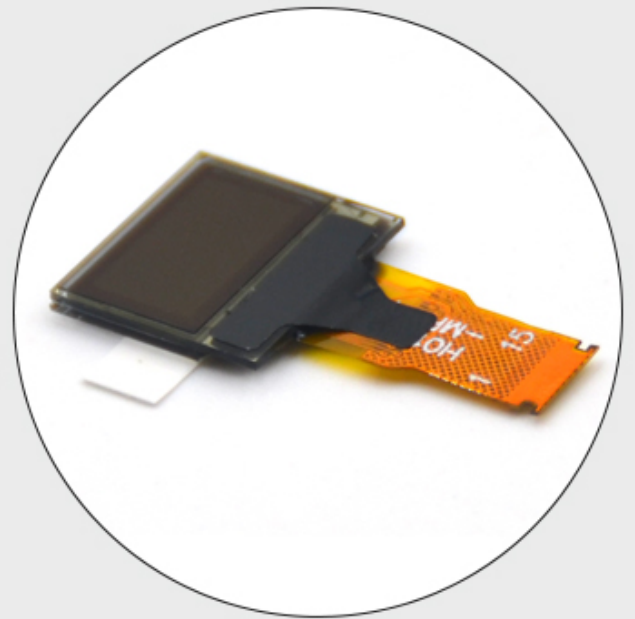
Provide you technical service by

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

