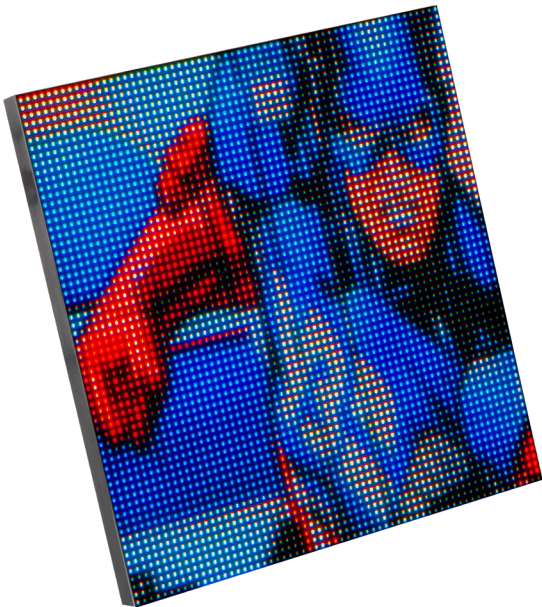


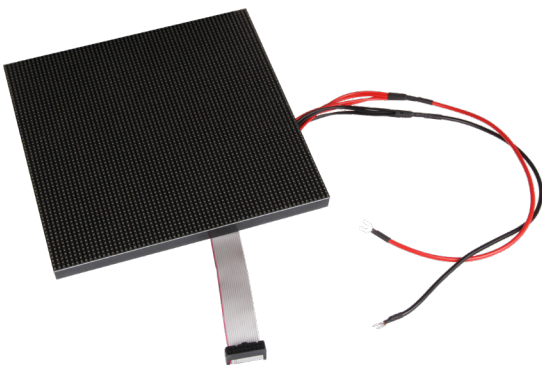
LED-MATRIX

Full color matrix module



The RGB matrix module is equipped with 4096 LEDs and is characterized by a particularly small grid size of only 3 mm. This makes it ideal for pictorial representations. Video sequences can also be displayed.

The module is supplied with the necessary cables. It is perfectly suited in combinations with single board computers like the Raspberry Pi, Arduino, BBC Microbit and many more.



MAIN FEATURES

Display type	RGB-LED-Display
Resolution	64
Number of LEDs	4096
LED distance (pitch)	3 mm

TECHNICAL SPECIFICATIONS

Supply voltage	5 V
Max. power consumption	40 W
Operating mode	1 / 32 Scan
Operating temperature	-20 - 55 °C
Viewing angle	140 °
Pixel density	111111 Pixel / m ²
Brightness	800 cd/m ²

ADDITIONAL INFORMATION

Dimensions	192 x 192 x 14 mm
Items shipped	LED-Matrix, Cable
Article No.	LED-Matrix01
EAN	4250236818085
Customs Tariff No.	8531202090

PINOUT

