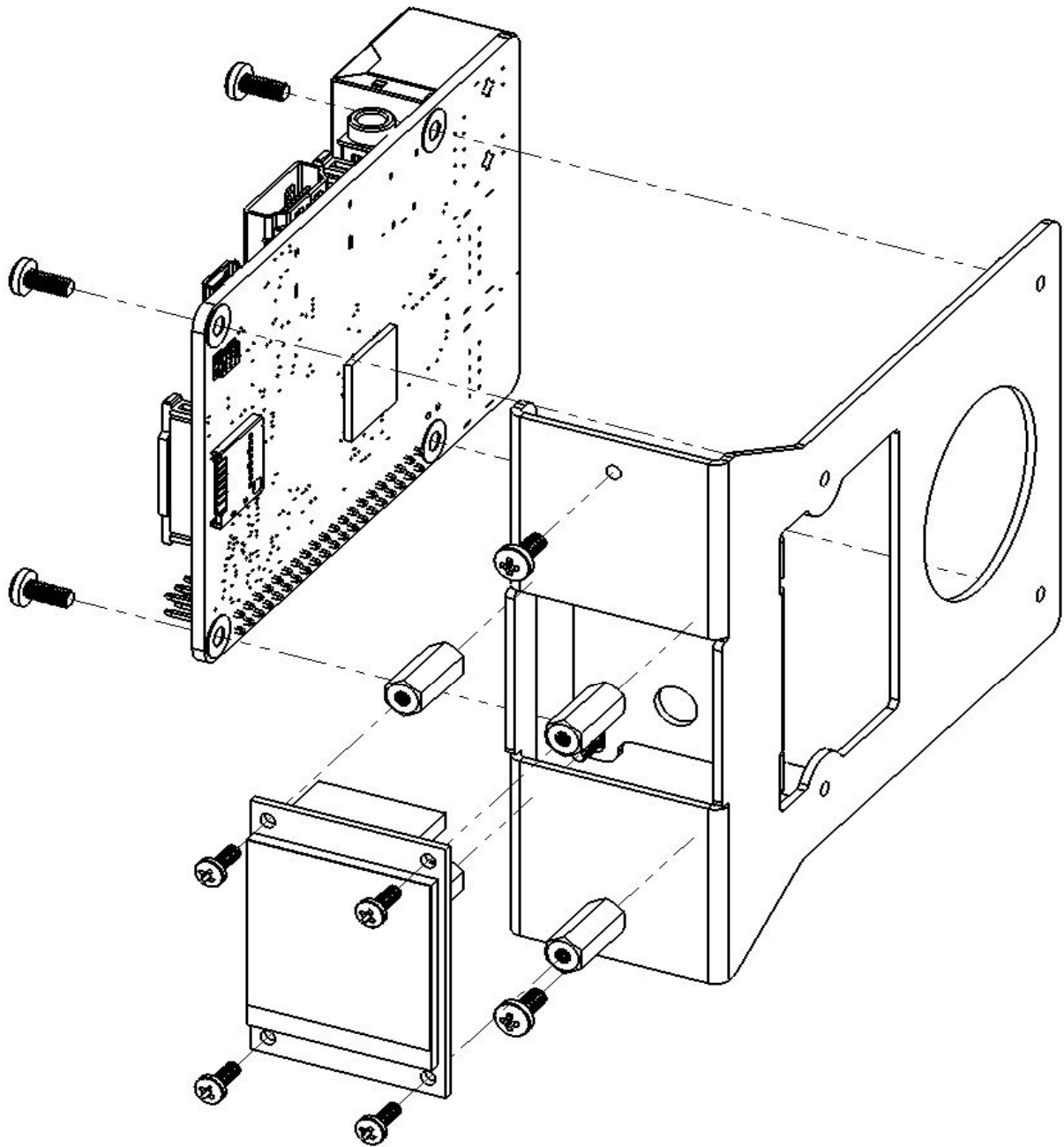


Assembly instructions
1.3" TFT-LCD Display Insert
zr-sbc-911 (L)





Fasten the display bracket

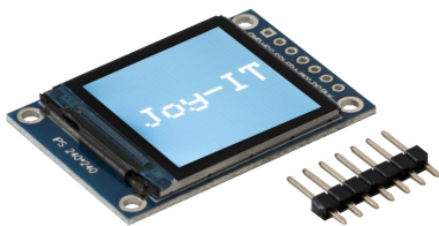
Fasten the Raspberry Pi to the bracket using the M2.5x6 screws (included in the scope of supply).

Fasten the display to the bracket using the hex spacers and the M2.5x6 screws (included in the scope of supply).

Fasten the **Display Insert** to the Rack Mount Kit using the M2.5x6 screws (included in the scope of supply).

SBC-LCD01

1.3-Inch HD IPS TFT LCD



This IPS TFT display is controlled via SPI. This makes it suitable for use as an output device for micro-controllers (e.g. NodeMCU) and single-board computers (e.g. Raspberry Pi). By using a high-resolution IPS panel with a pixel density of over 260 PPI, content can be displayed in high-resolution on the compact display.



Published: 29.09.2020

MAIN FEATURES

Type	Full color IPS TFT-LCD
Resolution	240 x 240 Pixel
Control chip	ST7789VW
Interfaces	SPI
Dimensions	30 x 27 x 10 mm
Items delivered	SBC-LCD01

FURTHER SPECIFICATIONS

Supply voltage	3.3 V
Supply current	8 - 10 mA
Logic level voltage	3.3 V
Brightness	300- 350 cd/m ²
Contrast	640-800 : 1
Response time	30-35 ms
Operation temperature	-20 °C - 70 °C

FURTHER DETAILS

Article No.	SBC-LCD01
EAN:	4250236820330
Customs Tariff No.	8473302000

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