

Front Panel

Tiger City IMX Industrial Computer with Linux OS

DIP read

This example shows how to read the states of the DIP switches of the Tiger computer's front panel. After running the program, the state of every DIP switch will be displayed.

- [DIP_read - C example](#)
- [DIP_read - Python example](#)
- [DIP_read - Bash example](#)

Joystick

This example shows how to get inputs from the joystick located on the front panel of the Tiger computer.

- [Joystick - C example](#)
- [Joystick - Python example](#)
- [joystick - Bash example](#)

LED

This example shows how to change the colors of the RGB LEDs located on the front panel of the Tiger computer.

- [LED - C example](#)

- [LED - Python example](#)
- [LED - Bash example](#)

OLED

This example shows how to use the OLED screen located on the front panel of the Tiger computer.

- [OLED - C example](#)
- [OLED - Python example](#)
- [OLED - Bash example](#)

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