

This device is a powerful USB buzzer. You can control both the frequency and the volume. There is even a way to preset simple beeping patterns.

In addition, the Yocto-MaxiBuzzer also features one RGB led, and output for more RGB leds and two analog inputs able to read any resistive sensor such as switches, push buttons, potentiometer, reed contact, photo diodes, and so on...

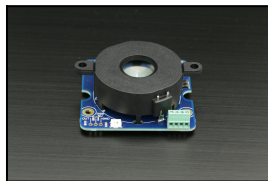
Long story short, the Yocto-MaxiBuzzer the solution you need to definitely get your user's attention.

Specifications

Product ID	YMAXBUZ1
Hardware release [†]	
USB connector	micro-B
Width	58 mm
Length	57 mm
Weight	24.2 g
Supported RGB LEDs	WS2812B, WS2812C, SK6812
Supported RGBW LEDs	SK6812RGBW
Max number of LEDs	150
Sound Pressure Level @50cm	100 dB(A)
Protection class, according to IEC 61140	class III
Normal operating temperature	5...40 °C
Extended operating temperature [‡]	-25...80 °C
RoHS compliance	RoHS III (2011/65/UE+2015/863)
USB Vendor ID	0x24E0
USB Device ID	0x0098
Suggested enclosure	YoctoBox-MaxiBuz
Harmonized tariff code	8542.3190
Made in	Switzerland

[†] These specifications are for the current hardware revision. Specifications for earlier revisions may differ.

[‡] The extended temperature range is defined based on components specifications and has been tested during a limited duration (1h). When using the device in harsh environments for a long period of time, we strongly advise to run extensive tests before going to production.



For more information: www.yoctopuce.com/EN/products/yocto-maxibuzzer