

BeaconPlus Slim card specifications



December 2017

PinMicro K.K. Confidential and Proprietary

Restricted Distribution: This documentation is the property of PinMicro K.K. Not to be used, copied, reproduced in whole or in part, nor its contents revealed in any manner to others without the prior written permission of PinMicro K.K.

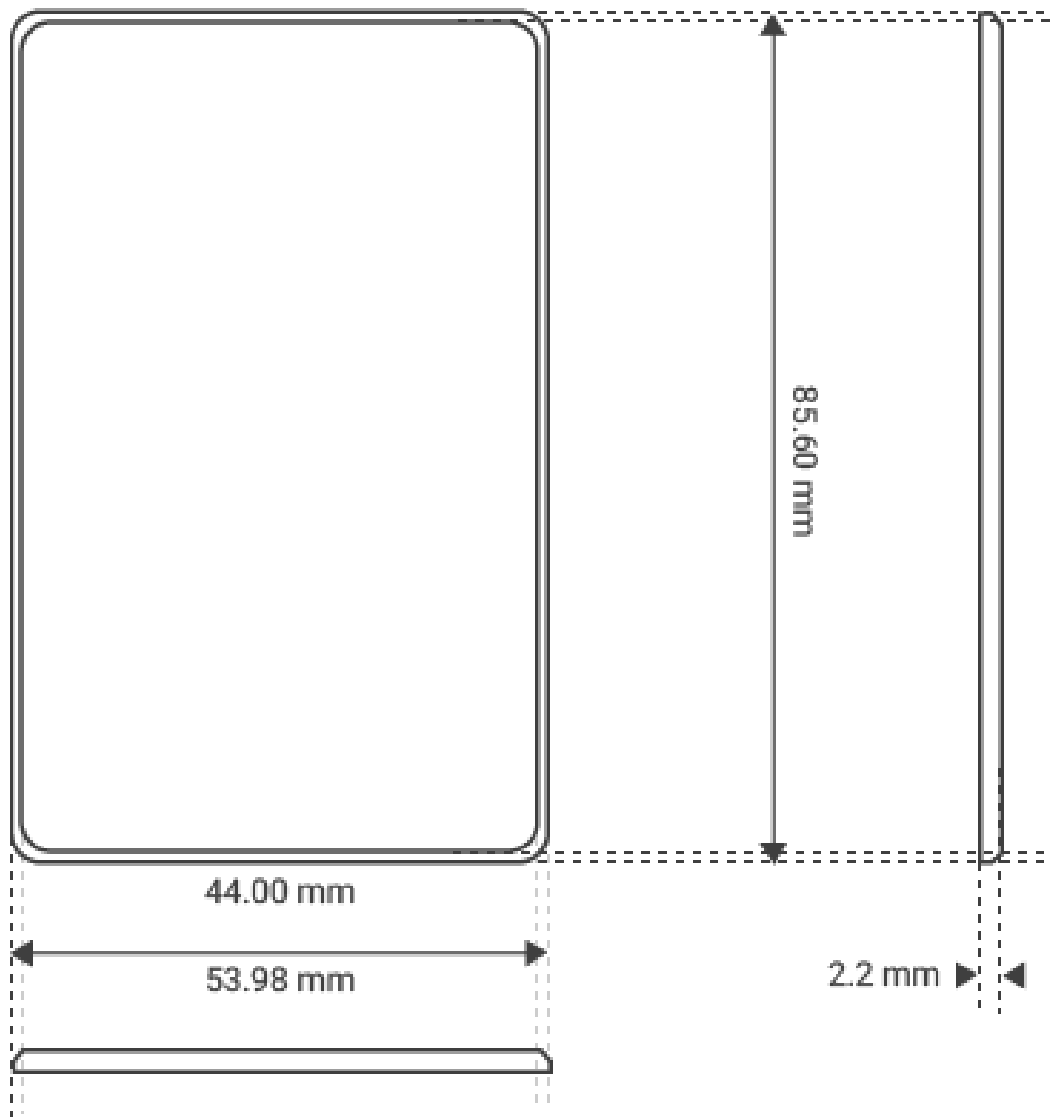
In case of any queries please contact us on support@pinmicro.com

Slim card

Slim card is our hardware solution to solve most of smart RF device requirements using Bluetooth low energy / iBeacon protocol. These devices are resistant to water and dust. Our optimized firmware gives battery life over 2 years with its built-in battery. Its credit card size makes it convenient to be used across any industry sector.



Physical Dimensions



Slim card Specification

	Property	Value	Unit
Radio	Frequency band	2.4	GHz
	RF protocol	BLE	
	Transmitting power	+4,+3,0,-4,-8,-12,-16,-20,-40	dB
	Receiver sensitivity	-93	dB
Size & Weight	Width	53.98	mm
	Height	85.60	mm
	Thickness	2.20	mm
	Weight	10	gm
Power	Built-in battery	360	mAh
	Case Material	ABS plastic	-
	Operating Temperature	-10 to +60	°C
	Operating Voltage	3	V
	Battery life*	2	Years

*Depends upon transmission interval and transmission power.