E15-USB-T3 Product Specifications

CH9102X USB to TTL adapter board



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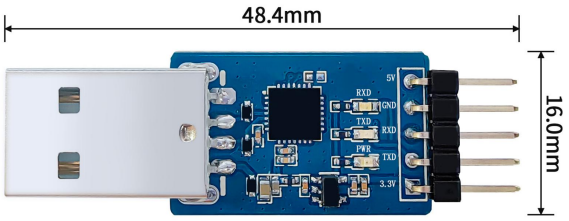
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1 Overview

1.1 Product Introduction

E15-USB-T 3 is a USB to UART interface conversion module developed by Chengdu Yibite Electronic Technology based on the CH 9102 X chip solution. It is mainly aimed at the testing and application of serial wireless communication modules , supports multiple systems and multiple baud rates, and greatly facilitates customer use.

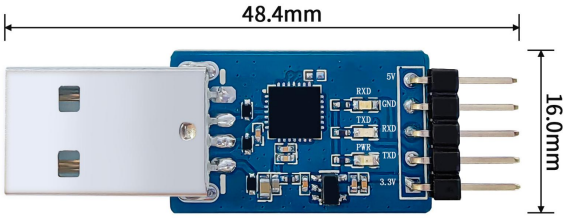


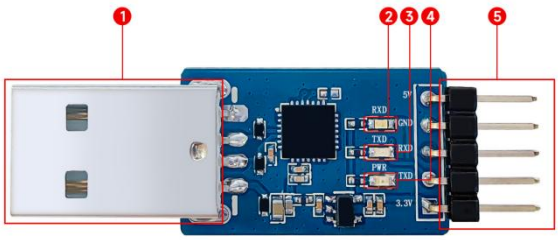
1.2 Module Features

- USB to TTL;
- The test is convenient and fast;
- Support 3.3V, 5V output voltage;
- Adopt high performance CH9102X chip.

2 Hardware Description

2.1 Product size and pin definition





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Serial number	definition	illustrate	Remark
1	USB	Standard USB interface	-
2	RxD	Data receiving indicator	-
3	TXD	Data sending indicator	-
4	PWR	Power indicator	-
5	5V	DC 5V output pin	2.54mm pitch pin header
	GND	Power Ground	
	RxD	Serial port input pin	
	TXD	Serial port output pin	
	3.3V	DC 3.3 V output pin	

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Revision History

Version	Revision Date	Revision Notes	Maintainer
1.0	2025-03-26	Initial release	Bin

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