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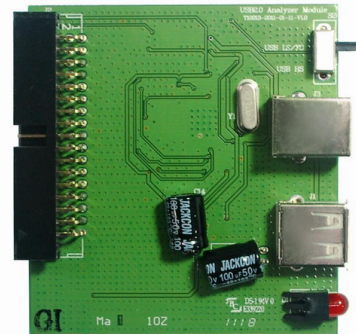
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USB 2.0 Capture Board



Accessory

- USB2.0 Capture Board * 1
- Connecting Pannel * 1
- USB Cable * 1
- User Manual * 1

"USB2.0 decoder" software download linkage:

http://www.zeroplus.com.tw/logic-analyzer_en/products.php?pdn=7&product_id=382

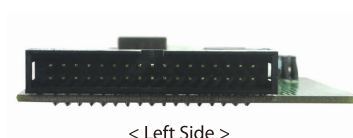
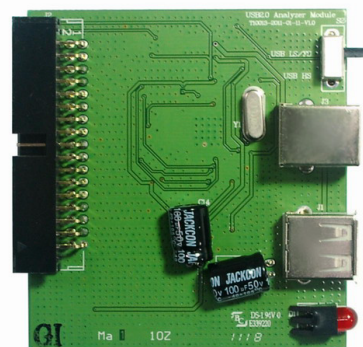
or go to ZEROPLUS website:

http://www.zeroplus.com.tw/logic-analyzer_en/

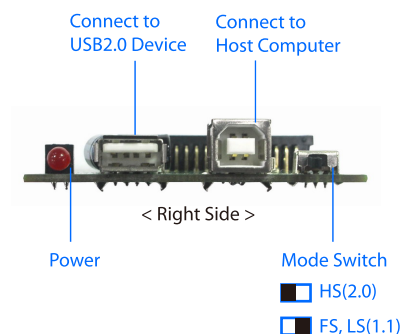
Click button -> Products / Protocol Analyzers
/ PC System / USB 2.0

Appearance

72 x 69.6 x 13.4 mm, 25g



< Left Side >



Power

Connect to
USB2.0 Device

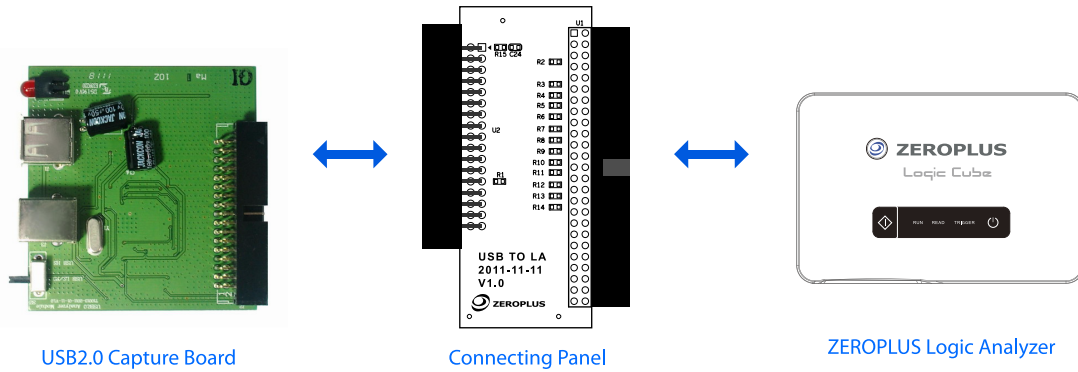
Connect to
Host Computer

< Right Side >

Mode Switch

☒ HS(2.0)

☐ FS, LS(1.1)



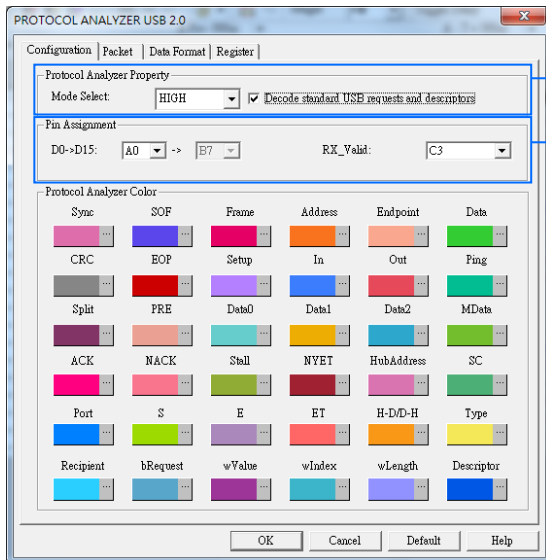
USB 2.0 Module Setting Window

Step 1. Channel Setting : Selected channel strips change to Bus (group into bus), and then proceed to Bus property setting Bus Protocol configuration.

Step 2. Protocol Configuration Setting

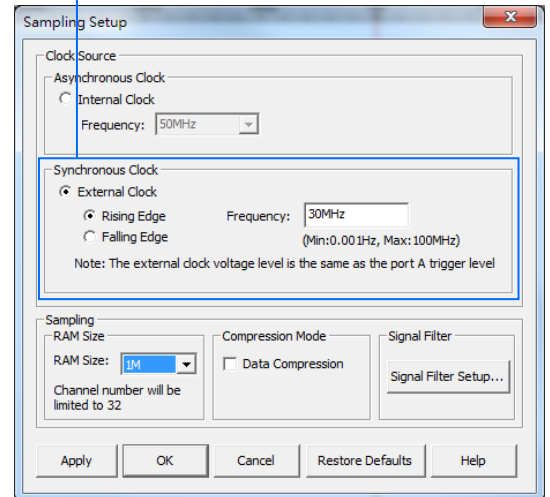
Step 3. Sample Rate Setting

Set the sample rate at 30 M Hz of the external clock.
Setting complete of the USB 2.0 Protocol



Mode selection : High speed

Channel setting :
Click a Rx_Valid in the drop down, and select the channel "C3"



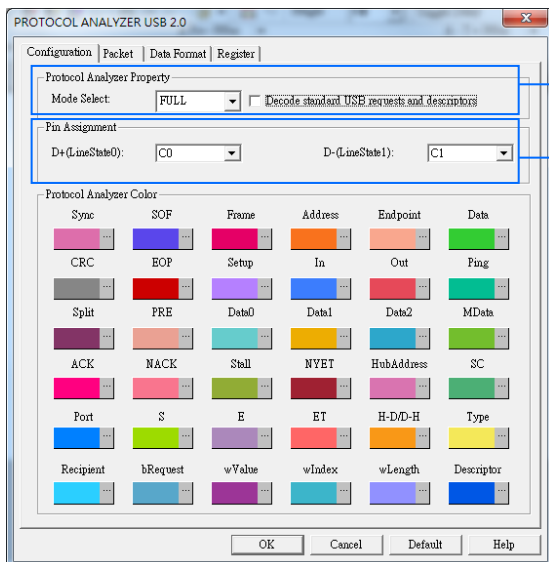
USB 1.1 Module Setting Window

Step 1. Channel Setting : selected channel strips change to Bus (group into bus), and then proceed to Bus property setting Bus Protocol configuration.

Step 2. Protocol Configuration Setting

Step 3. Sample Rate Setting

Set the sample rate at 50 MHz of the internal clock.
Setting complete of the USB1.1 Protocol



Mode Selection : Full Speed

Channel Setting:
Click a D+(Line State0) in the drop down, and select the channel "C0".
Click a D-(Line State1) in the drop down, and select the channel "C1".

