



The USB host connection description

操作说明

User Guide

By Allen, January 17,2022

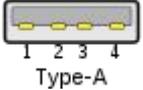
2.Theme:

The USB Host description file.

3.Matters need attention:

Attention should be paid to whether the number of devices exceeds the maximum current to withstand by USB Host to avoid unexpected errors in the machine.

4.USB Host Specification:

Velocity	Transmission speed	Theoretical velocity	Source	Sign	USB Host Connect
low speed Low Speed	1.5Mbps	0.1875MB/s	5V/1A		
full speed Full Speed	12Mbps	1.5MB/s			

5.Test Example:

In this example, use the BASIC instruction to obtain the HID device from USB Host as follows:

Step 1: Insert the power cord into the machine (power is necessary to the other end of the power cord).



Step 2: Using the USB Type A <-> Type B transmission line, connect the Type A terminal to the computer, and connect the Type B terminal to the machine

The USB Device port of the device.



Step 3: Insert the desired USB HID device (Barcode Scanner in example) into the USB Host port of the machine.



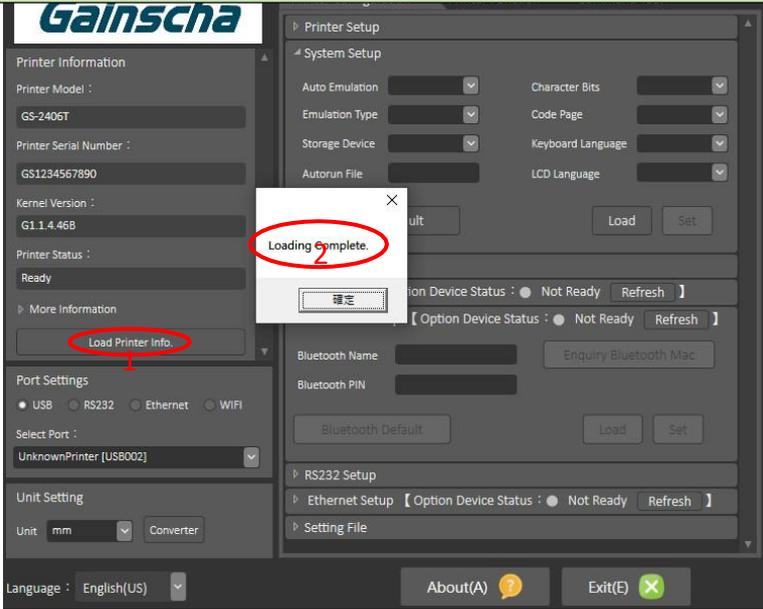
Step 4: Start the machine power switch (press the number "-").



Step 5: Double-click the sliding mouse left button on the illustration to open the PrinterUtility application.



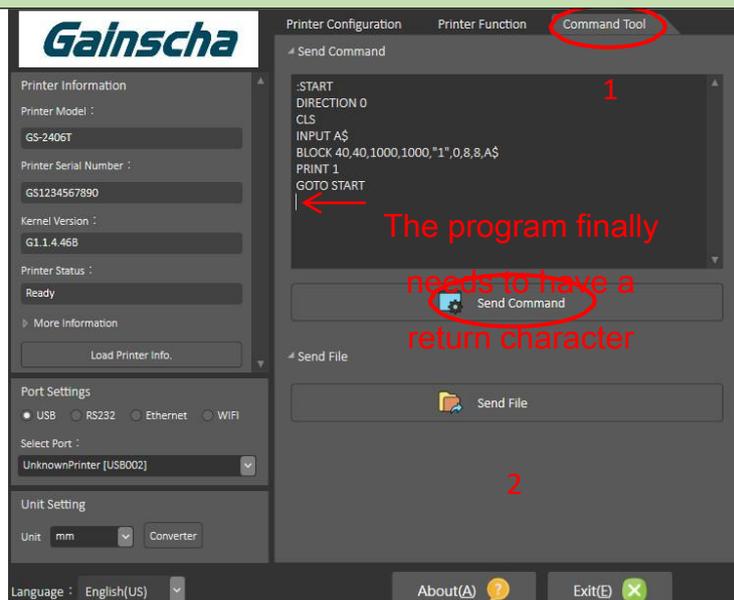
Step 6: Click on the Load Printer Info.Button, jumping out of the Loading Complete window means that the machine is connected
(Try it several more times if the Load Complete is not shown).



Step 7: Select the Command Tool page and enter the following instructions (note: the formula must finally have a return character), and click Send

Command can start entering data from USB Host.(See the TSPL instructions for details)

```
:START  
DIRECTION 0  
CLS  
INPUT A$  
BLOCK 40,40,1000,1000,"1",0,8,8,A$ PRINT 1  
GOTO START
```



Step 8: Scan the barcode data using the Barcode Scanner.



Step 9: The corresponding barcode content will be obtained after the correct operation.

Note: Because the GOTO command in the example continues to print the data, if you want to reset.



6.List of compatible devices:

INSTALLATION	MODEL
CHITENG one-dimensional code scanning gun	CT951
Deli one-dimensional scanning gun	No.14950
GoDex one-dimensional code-scanning gun	GS100
The INTOPIC keyboard	KBD-72

DELL	fingerboard	KB216p
The CHERRY	keyboard	DC 2000
The LENOVO	keyboard	SK-8821
Rong Shenghui,	HUB	RSH336
Green Link	HUB	CM342