# **User Manual**

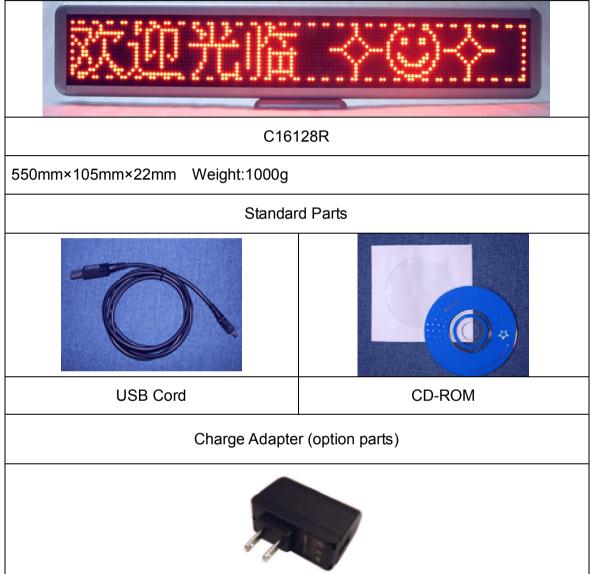
# (Multi-language LED Digit board)

Type: C16128R Version: 6.02



# 1. Summary

### 1.1 Accessory



### 2. Features:

- 1) 16\*128 dot matrix.
- 2) Multi- language. It displays 16 Western characters or 8 Asian Characters.
- 3) 6 Text Message, each of them displays 250 western characters.

4) 2 Images Message (max.384x12 pixels. It's better use black font with white background BMP image.

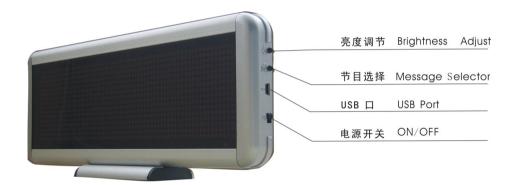
5) 11 twinkled animations embedded and a brightness font.

♦ ♥ → ← ◎ ☎ ● ◎ ♪ ♪ ? ■

- 6) It's easy to select run sequence of 8 messages and adjust to the brightness (25%, 50%, 75%, 100%)
- 7) Set up time fuction.
- 8) Set up time/count
- 9) The Software uses Under Windows Vinsta/XP/2000/98.
- 10) Large capability Poly-lion Battery with 2500mAh.Recharging 2 hours when it will work more than 10 hours.
- 11) Single mini USB interface for charging and communicating.

## 3. The keys and interfaces of LED Digit board

There are 4 buttons on the right of LED Digit Board. Any detail information as below:



Attention: The RS232 port is easy to broke, please input it carefully or it maybe can't charge and communication.

1.1 Switch On/Off your Digit Board

Firstly, make sure the battery with electricity before usage. Turn on the switch, and the pre-stored message will run automatically. The switch turned off or the battery used out, the badge will turn off automatically.

1.2 How to use your LED Digit Board

It used widely in public house, meeting room, shopping, In front of the Supermarket and

so on.



The following Bracket can be chosen if you want.



# 4. Operation Software

Edited message can be sent to Digit Board through USB Communication. All contents of CD-ROM as following:

1) Click on the CD-ROM, then some files showing:

#### 产品光盘\C16128R

*	Digibo program
e ff到	──节目示例 ──〕Manul of Digibo.doc ──】中文使用手册.doc

Firstly, click on USB Driver, then chick on the Logo install automatically by itself.



DigiBo.exe

Secondly, click on Digibo program, then click on Logo surface will be stared.

The edition

😑 LED Digit Board V6.02[untitle.bge] 00 File Picture Speed Action Font Help F F F 👫 🔀 B 🎖 🕗 🖪 省 🔴 😳 🕨 🤶 💹 🗅 😂 🔳 💠 🗘 🗲 🗕 🕽 🖾 🔘 MSG1 Speed Action Long Send 1 5 SC 0  $\checkmark$ 5 SC 0 5 SC 0 2 ☑ 3 ☑ 5 sc 0 5 sc 0 5 sc 0 5 sc 0 4  $\checkmark$ 5  $\checkmark$ 6  $\checkmark$ 5 SC 0  $\checkmark$ 7 Logo1 Del 5 SC 0  $\checkmark$ 8 Logo2 Del Com Port 12345678 Run Sequence: \begin{split} Image Editor 7 AUTO Max Chars : 250 x 6 = 1500 Send 0% Pull down  Please click on the right Tri-angle Logo if you want to choose another language or setup character size.

ED Digit Board V6.02[untitle.bge]								
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7	Logo1 Del		444	•				
8	Logo2 Del	5	+++	0 🗹				
	Com Port       Run Sequence:       12345678       Image Editor         AUTO       Max Chars:       250 x 6 = 1500							
	Send 0%							
	Windows Version FONT NAME Arial English XP FONT NAME HIGH Japanese XP Korean XP Chinese XP T-Chinese XP Bussian XP	In	itial S	creen				

3) From the first to the sixth text message which is edit message. The rest two is LOGO editing.

Input mesage

1> Text Message: Editing directly from the first one to the sixth.

2> Input animation on the Text message when cursor staying in that place. Then click on the built-in animation, it will be inserted. Notes: on the Text Message, animation displays its code.
3>Speed, Staying Time, Action

4> How to make single letter act. It is the function which is some letter or some paragraph

jump except the normal 5 actions. Insert 2 "Logo before or back the letter or font. Text message only displays code.

5> lock, Timer and Count function: Move the cursor on the Message bar, then click on that action. Time message window will come out:

🜔 LED Digit Board V6	3.02[untitle.bge]	00
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MSG1		Speed Action Long Send
1		<b><u>5</u> sc</b> 0 <b></b> √
🖯 Clock, Timer and count		000
Setup Time Setup Timer/Co	punt	
20	008-11-14 11:20:56	Setup Time
Lengt	h of Week String: 3 Chars Week String: SunMonTueWedThuFriSat e.g.: SunMonTueWedThuFriSat	Set Week Fmt
Time Items	C 88: MIN C 88: SECOND C DAY	Insert

After one and one inserting year, month, date, it will show the following content.

ED Digit Board V6.02[untitle.bge]										$\mathbf{O}$							
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	(	end						02	6								
	L																
																	108

You also can inputting some Char. after DY,DL or DD, then sending them to the Digibo.

Screen will display that content what you want.



6) Edit Image. It can be input 2 pieces of LOGO Message. Please click on the Image that means to choose. Click on "Del" that means to delete.

1> Logo message usual form is BMP File. It is better use black letter and white background. Dot matrix is within 384. The length is not limited. But the software only can deal within 12 dot matrixes.

2> How to edit Image File. The software enclosed like ImageEditor.exe. Please click on the button of Image Editor. Save edited image to Disk. Then use the function of image to choose.
3> 8 Run sequence. It supplies a function of redefined message sequence. For example, 87654321 or 6327 are both right sequence which is accordance with message sent or chosen.

### 5.Communication:

1) Connect the Digit Board USB Port to the computer one. Then click on the Editor, sending them after editing finished. The message will be uploaded to Digit Board directly.

2) Choose port. It is usually based on your fact to choose. If using dummy USB port, the software will setup AUTO or setup COM3. If using port communication cable, it usually use AUTO.

## **6.Special Function**

1) Digit Board can display upright way. Click on the icon will be come out. Please refer to the following picture 1.

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MSG1	Speed Action Long Send
( ~R	<u>5</u> <u>sc</u> 2 <b>⊘</b>
2	<u>5</u> <u>sc</u> 0
3	<b>E 90 0</b>

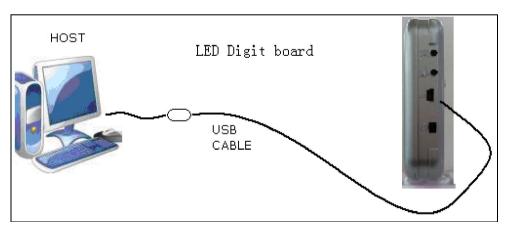


#### 2)Picture 2



3) Connect it to the computer

Any detail process, please refer to the following picture.



Communicating and charging

#### 7) Charge



Charging time is about 3 hours if it is use out of electricity.

Turn on the Digit Board, then connected to the computer. At that time, the screen will display charging icon which is showing current electricity capability. After finished, the screen will display full charging icon.

The last step is separate Digit Board from charger or the computer. Turn off it. Notice: long time charging has no any effect on the life-span of battery.