



W101M-LBC
INSTALLATION MANUAL
Ver.: 2025-04-16

Steps to get started with your W101M-LBC

W101M-LBC Setup: Connecting the Power Supply

- Connect an Ethernet cable between the POE CURRENT INJECTOR and the W101M-LBC
 - On the POE current injector use the connector: **POE**
 - On the W101M-LBC use the Ethernet connector: **PoE in**
- Plug the power supply into the POE current injector

W101M-LBC Setup: WiFi Network

** If your W101M-LBC is connected via Ethernet, do not do these steps.*

- To access the configuration you will have to exit the KIOSK mode
 - Tap 7 times quickly in the screen
 - In the "Enter Kiosk PIN" window enter the password: **8000**
 - Scroll down and press the button: **STOP KIOSK MODE**
 - Press the button: **DISABLE KIOSK MODE**
- To see the Wifi configuration:
 - Place your finger at the top outside of the screen and swipe down to see the setup screen.
 - Select the option: **Internet**
 - Choose and configure **WiFi settings**
- To re-enable KIOSK mode:
 - Place your finger at the bottom outside of the screen and swipe up to see the apps.
 - Select the app: **Fully Single App Kiosk**
 - Scroll down and tap: **START KIOSK MODE**
 - In the window, disable the option: **Enable Test Mode**
 - Press: **YES**

W101M-LBC Configuration: Ethernet Network

- Plug your network's Ethernet cable into the **LAN** connector on the current injector

W101M-LBC Configuration: Symcod Library Upgrade (PC)

- You need to upgrade to the **IP-Library** version **1.9A** or higher:
Link: <https://symcod.com/W101M-LBC>
**Your software vendor should do the upgrade:*
 - Before starting the installation, make sure that you have closed the **Symcod Library application**.
 - If the Symcod Library is started in service, you must stop it before starting the installation.
- Start the Symcod Library and make sure that the version is **1.9A** or higher

W101M-LBC Configuration: Symcod Library Configuration (On PC)

MOBILE DEVICES CONFIGURATION (TELNET SERVER VT-100)

MOBILE DEVICES CONFIGURATION

0001,,2500C,CONNECTED,

ERASE ALL QUESTIONS REMOVE

DEVICE # 0001 LISTEN PORT: 2500C ADD

GENERAL CONFIGURATION - HELP

TELNET SERVER IP: 169.254.123.105

LBC-VT100_date.LOG View Debugger

SCREEN SIZE (COLxROW) 40 x 2 Aut [CR]

Press ALT-X on the mobile to reset the connection

COMMANDS TRANSLATOR HELP

SEARCH REPLACE BY

ADD DEL

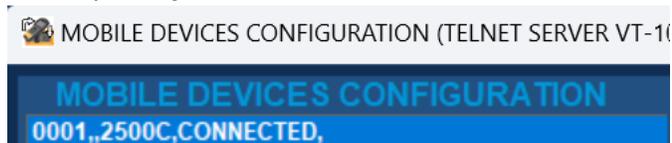
SAVE CONFIGURATION CLOSE

- In the main screen of the IP Library, click: **MOBILE PC**
- In the "**DEVICE #**" field the number that should be assigned to this W101M-LBC.
 - Note: If you are replacing an old LBC-IP you must first delete it in the main screen of the software.*
- In the "**LISTEN PORT**" field enter a unique value greater than 2000 followed by the character "**C**"
example: **2500C**
* Note: Each W101M-LBC must have a unique port value
* Note: Make sure that the chosen TCP PORT (*in this example 2500*) is not blocked by the firewall incoming and outgoing connections.
- To add this LBC click on the button: **ADD**
- Enter the "SCREEN SIZE" section: **40 x 2**
- Click on the button: **SAVE CONFIGURATION**

Configuration du W101M-LBC : Configuration du terminal

- On the W101M-LBC press the button: +
- Enter Password: **Symlbc800**
- Click the button again: +
- Enter in the "**hostname:port**" field the IP address where the Symcod Library is located followed by a ":" and the port number defined in the previous step but without the "**C**" character Example: **192.168.90.126:2500**
 - * To find out the IP address of your PC where the Symcod Library is:
 - Press both the keys: **Windows** and **R**
 - In the text box, enter: **cmd** and click **OK**
 - When prompted, enter: **ipconfig /all** and press **Enter**
 - The IP address of your PC is the one indicated by (**preferred**) or in English (**preferred**)
- Enter the same in the following field "**Nickname**"
- In the top right corner, tap: + **ADD HOST**
- In the computer where the Symcod Library is located it should ask you for the "**LIBERATION CODE**", you will find it on the P-TOUCH label stuck on the back of the W101M-LBC.

At this point, your W101M-LBC should be functional and show **CONNECTED**:



*Important Note: If the terminal shows "**CONNECTED**" but the question is not displayed on the W101M-LBC. This is probably because you need to add this product number, to your reseller's software and initialize the questions. For more information, please contact your dealer who made the software that communicates with your AMLs.

If you encounter a problem, please contact: support@symcod.com