



**EVERBRITE DISPLAY EDITOR INSTALLATION & USER GUIDE**  
**FOR WINDOWS® & MAC® OPERATING SYSTEMS**

**Revision C**

**Issue Date: October 3, 2016**

## Table of Contents

1. GENERAL USAGE NOTES .....	3
2. INSTALLATION – WINDOWS OPERATING SYSTEM.....	3
3. INSTALLATION - MAC OS X.....	6
4. USER GUIDE.....	8
5. TROUBLESHOOTING.....	12
6. REPLACEMENT PARTS .....	13

The purpose of this document is to provide users of the Everbrite All-In-One Promotional Sign with a simple procedure for installing and using Everbrite Display Editor Software. Images and screenshots used in this manual may differ from the actual product. Content in this manual may differ from the actual product or software.

## Revision History

Date	Manual Version	Change History
May 2014	1.0	Initial release
May 2014	1.1	Minor updates
June 2015	B	Added support for Mac OS X 10.10.
October 2016	C	Added support for Windows 10 & Mac OS X 10.11

Copyright © 2016 Everbrite, LLC. All rights reserved. Everbrite and “Starburst” are trademarks of Everbrite, LLC, registered in the United States of America. All other trademarks, registered trademarks, trade names, product names and logos, contained in this manual are properties of their respective owners.

## 1. GENERAL USAGE NOTES

The Display Editor software is designed for the Everbrite All-In-One Promotional Sign only. It is not compatible with any other sign.

This program is compatible with Windows® Operating Systems (Windows 7, 8, and 10) and Mac® OS X 10.10 (Yosemite) and 10.11 (El Capitan).

For additional information, visit: [www.everbrite.com/promotionalsign/](http://www.everbrite.com/promotionalsign/).

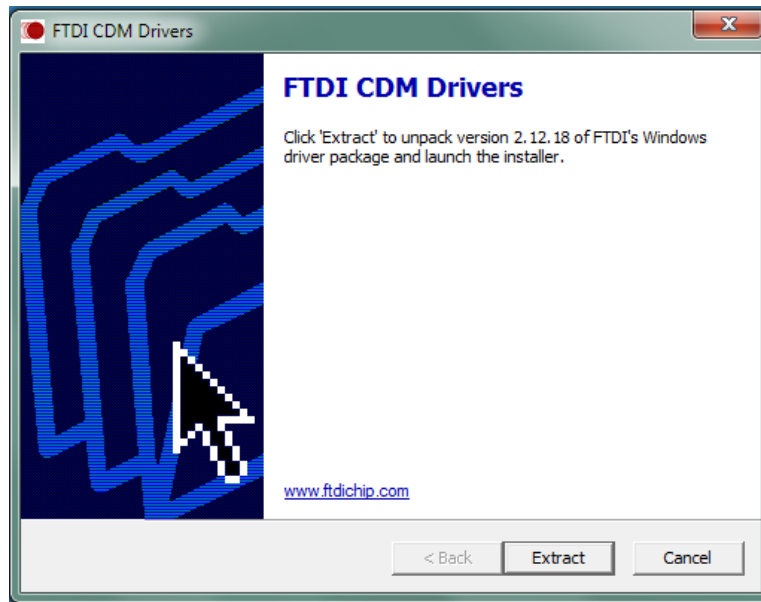
## 2. INSTALLATION – WINDOWS OPERATING SYSTEM

Please note the following are steps for installing Everbrite Display Editor Software on Windows 7. Installation may take several minutes. If installing on Windows 8 or 10, the steps and windows will be similar.

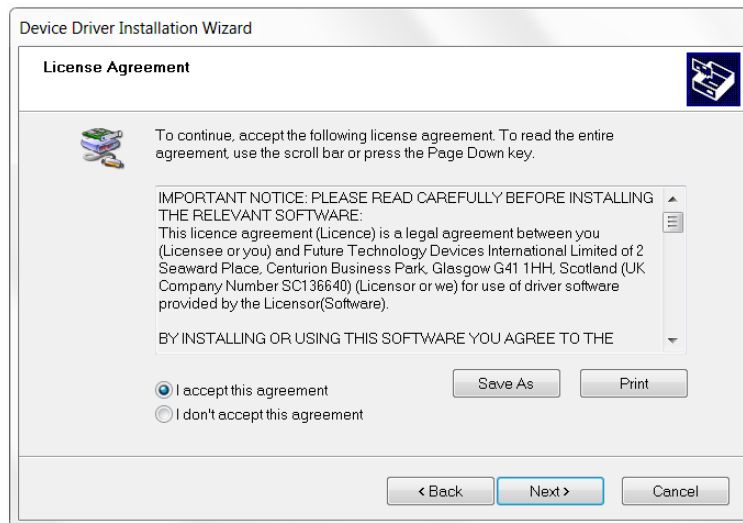
1. To download the software for Windows, visit the following link:  
[www.everbrite.com/promotionalsign/download](http://www.everbrite.com/promotionalsign/download)
2. Click **Download** under the “Windows Display Editor” section.  
NOTE: This may take several minutes, depending on internet speed.
3. Click “**Everbrite-Display-Editor-Setup.exe**”.
  - a. Click **Yes**, if the User Account Control window appears.
4. At the Setup Wizard window, click **Next** to install the Editor.



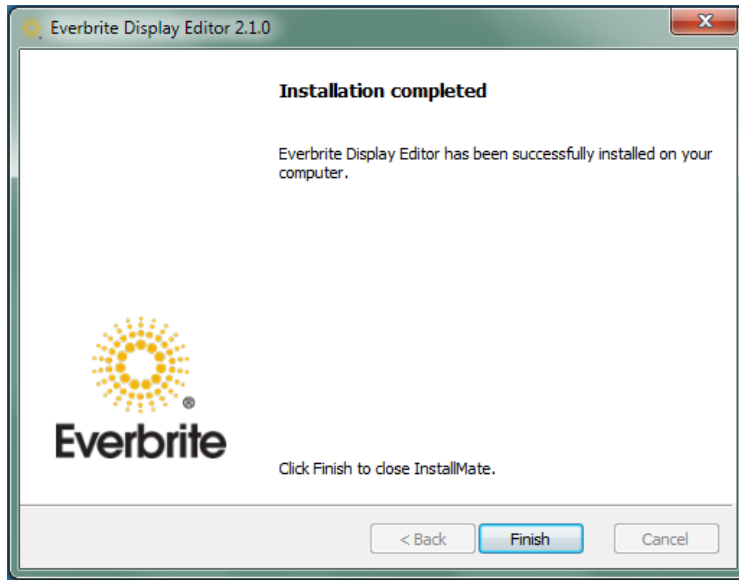
- At the FTDI CDM Drivers window, click **Extract** and then **Next**.



- At the Device Driver Installation Wizard window, select *I accept this agreement* and click **Next**. Once the drivers are installed, click **Finish**.



7. Click **Finish** to complete the installation.



## 2.1 UNINSTALL – WINDOWS OPERATING SYSTEM

At any time the program may be uninstalled via *Control Panel -> Programs and Features*. Select the *Everbrite Display Editor* program and click **Uninstall**. Follow any necessary prompts to uninstall the program.

### 3. INSTALLATION - MAC OS X

The following are steps to install the Everbrite Display Editor Software on Mac OS X (OS X 10.10 and 10.11 only). Required USB drivers will need to be installed separately.

- Ensure you have administrator privileges to install software on the Mac (*System Preferences > Users & Groups*).
- Ensure the Mac allows applications to be downloaded from anywhere (*System Preferences > Security & Privacy*).

#### 3.1 Download Everbrite Display Editor Software

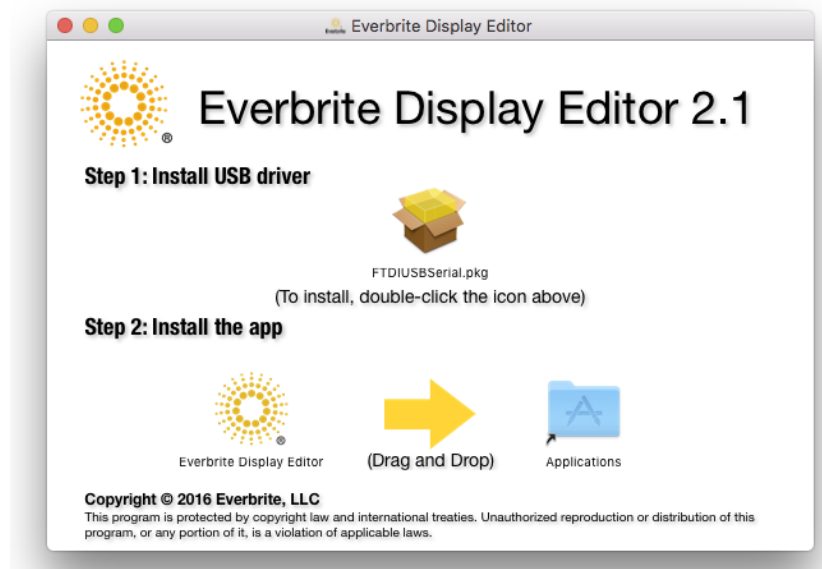
1. To download the Everbrite Display Editor Software for Mac, visit the following link:

[www.everbrite.com/promotionalsign/download](http://www.everbrite.com/promotionalsign/download)

2. Click **Download** under the “Mac Display Editor” section.

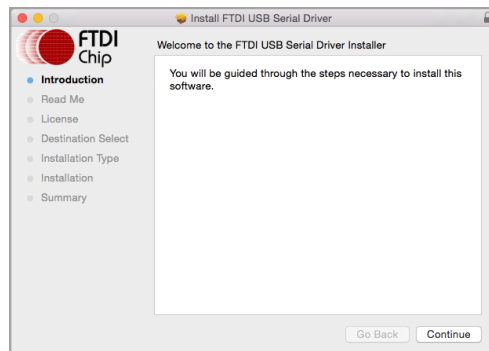
NOTE: This may take several minutes, depending on internet speed.

3. Navigate to the download location in Finder.
4. Double-click **Everbrite Display Editor v2.1.dmg**. The following screen should appear:

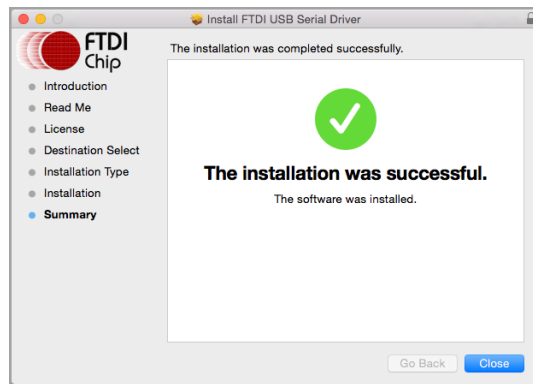


### 3.2 Install USB Driver

1. Double-click **FTDIUSBSerialDriver.pkg**. The following window will appear:

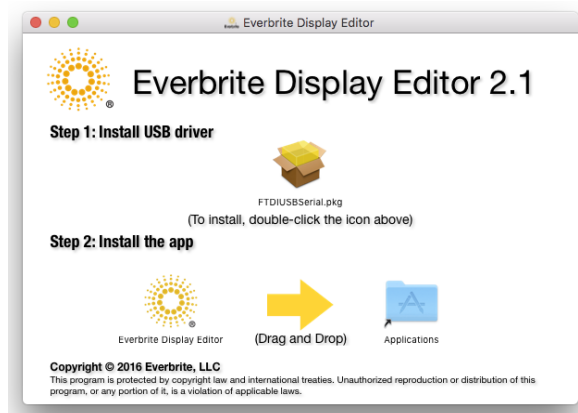


2. Click **Continue**. Proceed through the installation steps and click **Close** when the driver installation is complete.



### 3.3 Install Everbrite Display Editor Software

1. When the USB driver installation is complete, go back to the Installation Window.
2. In the installation window, drag and drop *Everbrite Display Editor* into the *Applications* folder.



3. Close the installation window by clicking the red circle in the upper left-hand corner.

## 4. USER GUIDE

### 4.1 Start the program

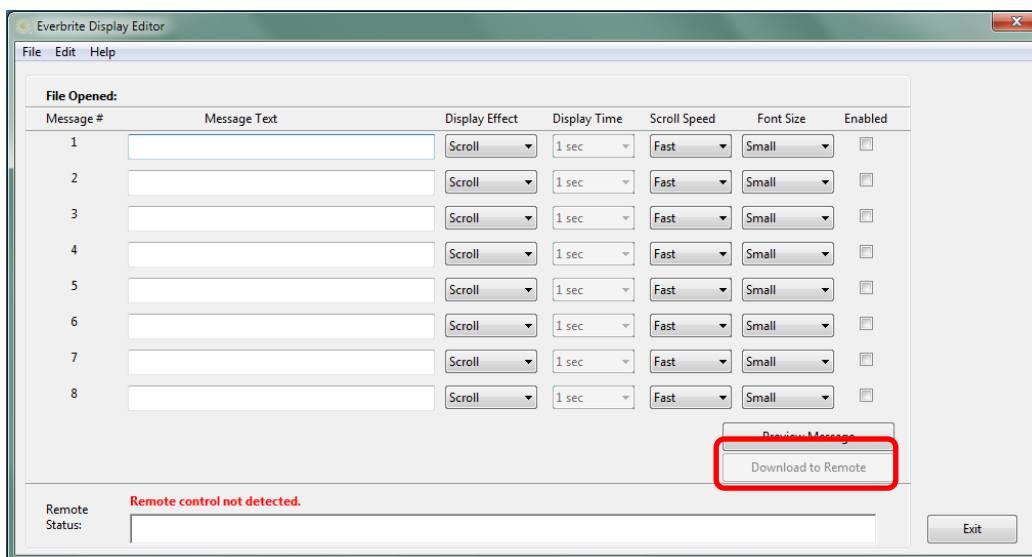
Before starting the Everbrite Display Editor software, plug the mini end of the USB cable into the remote control and the other end into the computer or Mac (**NOTE:** Ensure the plastic tab has been removed from the remote control housing). If a message to restart your computer appears, click **Restart Now**.



PC: To start the Everbrite Display Editor software on a Windows computer, from the desktop select *Start Menu -> All Programs -> Everbrite Display Editor -> Everbrite Display Editor*. If the User Account Control window appears, click **Yes**.

Mac: To start the Everbrite Display Editor software on a Mac, from the Launchpad, single click *Everbrite Display Editor* or browse to *Finder > Applications > Everbrite Display Editor* and double-click to open.

If the *Download to Remote* button is GREY, as shown below, try reconnecting the remote to the computer, try connecting to a different USB port, or try a different USB cable.





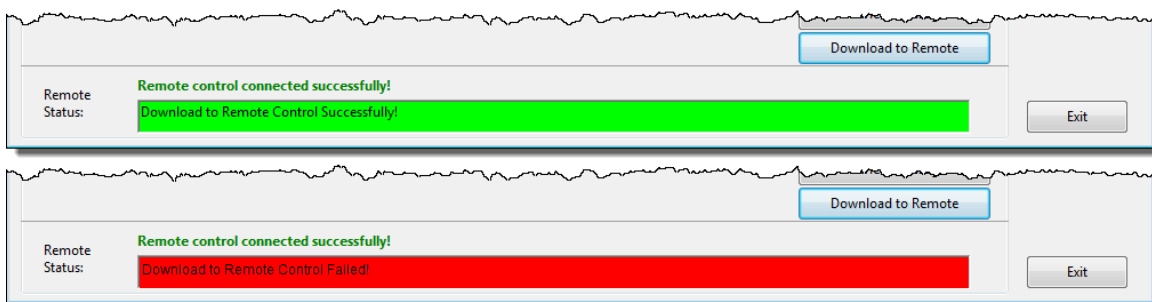
## 4.2 Message configuration

To configure the messages, complete the following:

- Type messages in the **Message Text** box
  - Depending on the font size selected, each message has a 25 characters maximum (Scroll mode) or 7 characters maximum (Hold mode), including spaces.
  - Messages are displayed in all capital letters.
  - There are some characters that are not supported, such as ^ { } [ ] \_ ~ ` | \. A message will appear if one of these characters is typed, indicating that it is not supported.
- Choose a **Display Effect** (Scroll or Hold). Scroll mode will move the message across the message board, while the Hold mode displays the entire message without motion.
- Choose a **Display Time** of 1 to 9 seconds, if **Display Effect** is **Hold**.
- Choose a **Scroll Speed** of Slow, Medium, or Fast, if **Display Effect** is **Scroll**.
- Choose a **Font Size**. The Big font size can display up to 4 characters at one time, when the **Display Effect** is **Hold**. The Small font size can display up to 7 characters at one time when **Display Effect** is **Hold**.
  - Certain letters and characters are considered “wide” and take up more space on the sign. Messages are reduced in length if one or more of these characters are used (M, W, @, \*, &).
- Messages can be enabled to appear, or they can be disabled by deselecting the **Message Enabled** checkbox.
- Repeat the above steps for up to 8 messages.
- Once finished, click **Preview** to preview how the message(s) will appear on the sign or click **Download to Remote** button to send messages to the remote control.

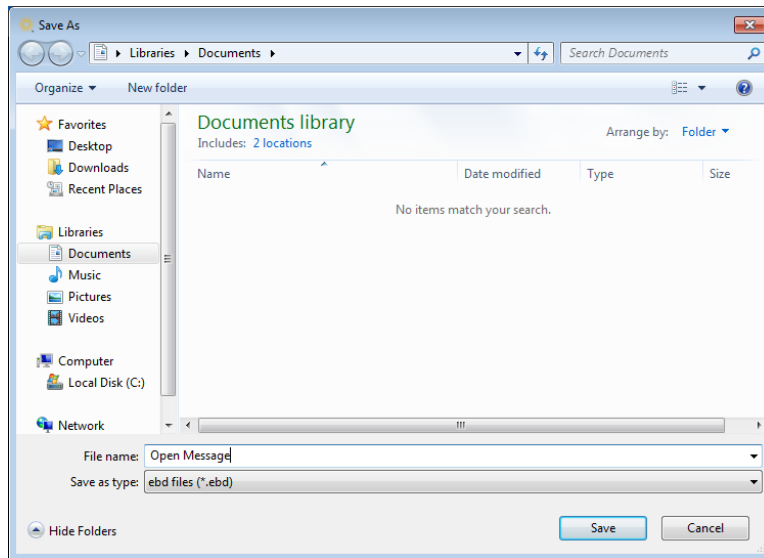
## 4.3 Download to IR remote control

If the message was sent to the remote control successfully, a GREEN message will appear. If a RED message appears, see [Section 5 Troubleshooting](#).



#### 4.4 Save and Exit Program

Click the **Exit** button when all messages have been downloaded to the remote control. When prompted to save the file, select **Yes** to save the file or **No** to exit without saving. To save, browse to the location on the computer to save the file. Name the file (keep the file type as .ebd) and click **Save**.

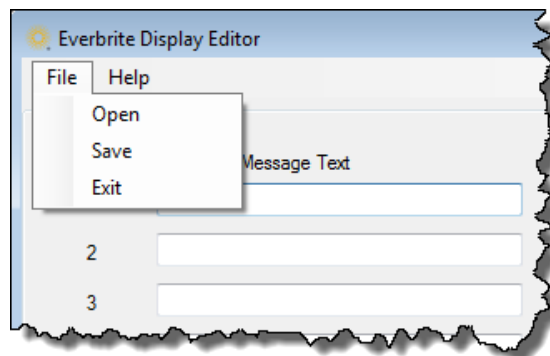


#### 4.5 Save Message Without Exiting

To save a message without exiting the application, select *File > Save*. Browse to the location on the computer to save the file. Name the file (keep the file type as .ebd) and click **Save**.

#### 4.6 Open Previously Saved Messages

To restore previously saved messages, from within the Everbrite Display Editor program select *File > Open*. Browse to the location where the message was saved and select the desired message file (**NOTE**: the file will have a file extension of \*.ebd).



#### 4.7 Upload Messages to the Sign

To upload the messages to the sign, disconnect the remote from the computer. Stand within 10 feet of the sign and aim the remote toward the sensor on the back of the sign. Turn on the sign by pressing **On/Off** on the remote. Once the sign is on, press **Send** on the remote. Continue to aim the remote at the IR Sensor until the indicator light on the remote is off.



## 5. TROUBLESHOOTING

### 5.1 Red error message appears when trying to download messages to the remote

Try unplugging the USB cable from the computer and plugging it back in. Click **Download to Remote**. If the error message reappears, try plugging the USB cable into a different USB port, closing and restarting the Display Editor software and repeating the steps in Section 4.

### 5.2 All-In-One Promotional Sign not displaying messages sent from remote

Ensure the plastic tab has been removed from the remote control housing.

Standing no further than 10 feet from the sign, aim the remote control directly at the sensor on the back of the sign and press **Send**. Continue to aim the remote at the sign until the indicator light on the remote has turned off.

### 5.3 The light on the remote is lit, but messages are not being displayed on the sign

Standing no further than 10 feet from the sign, aim the remote control directly at the sensor on the back of the sign. If the light on the back of the sign flashes several times, there was an error in the transmission of the messages. Try pressing **Send** on the remote again. Continue to aim the remote at the sign until the light indicator on the remote has turned off.

### 5.4 The sign is not displaying any messages (not lighting up)

Ensure the sign is properly plugged into an outlet. Check the connection on the back of the sign, as well as the connection to the outlet.

Standing no further than 10 feet from the sign, aim the remote control directly at the sensor on the back of the sign. Press the **On/Off** button on the remote.

### 5.5 Software Error Message: “Multiple Remote Control Detected! Please Connect Only ONE!”

Make sure there is only ONE remote control connected to the computer. Experiment with removing other non-critical USB devices that may interfere with the USB remote detection.

### 5.6 Software Error Message: “Remote Control Not Detected”

Connect one remote control to the computer. Ensure that the USB driver which is included with the software was successfully installed. Current drivers can be found on the Everbrite website at <http://www.everbrite.com/promotionalsign>.

### 5.7 Certain characters are not being displayed on the sign, or are displayed incorrectly.

The software and sign can only accept common letters and symbols. Try using different characters or symbols. The following symbols are not accepted: ^ { } [ ] \_ ~ ` \

## 6. REPLACEMENT PARTS

Replacement Remote Control Battery: Lithium 3V CR2032 (not available from Everbrite).

To order all other replacement parts for the All-in-One Promotional sign, including remote control with USB cable and power supplies, visit: <http://www.everbrite.com/promotionalsign/parts>.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.