

# 22Miles Player Installation Guide for BrightSign

Version 5.x



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## 1) Introduction:

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This Document is designed to provide instructions for setting up 22Miles Player software on a BrightSign or BrightSign SoC unit.

22Miles Player for BrightSign requires:

- BrightSign firmware version of 7.1.95 or higher.
- FAT32 formatted microSD card, 8GB and Class 10 or better.
- Internet connection to download all necessary file during installation.
- Player software license from the 22Miles team or web manager prior to deployment.

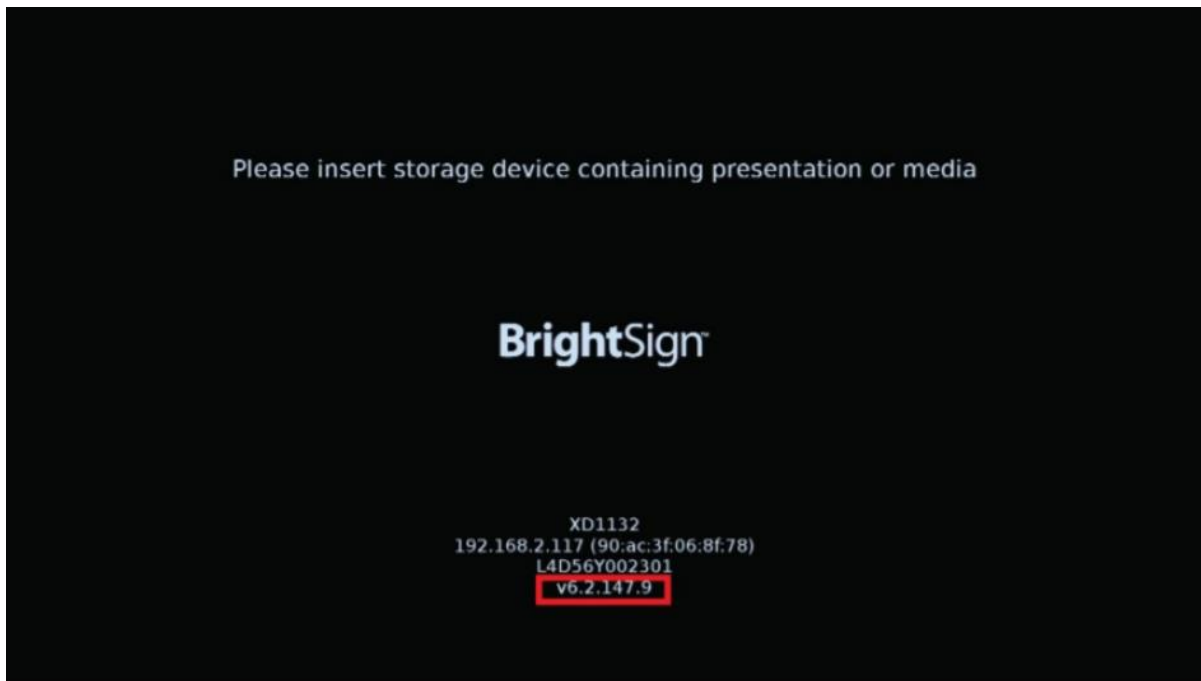
Please refer to BrightSign website and documentations for hardware specifications and supported content formats.

## 2) Firmware Update:

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### To check the firmware:

- Connect your BrightSign player to the screen.
- Without an SD card inserted, power on the player.
- You should see the screen below with the firmware version at the bottom.



### To update the firmware:

- In your browser, go to <https://brightsign.biz/downloads> and download the OS or firmware zip for the selected player model.
- Extract the file ending **.bsfw** from the zip to the root of a SD card.
- Make sure the BrightSign player is powered off and insert the SD card.
- Power on the player and you should see it updating.

**Note:** The player will delete the firmware file from the SD card when it has finished the updating.

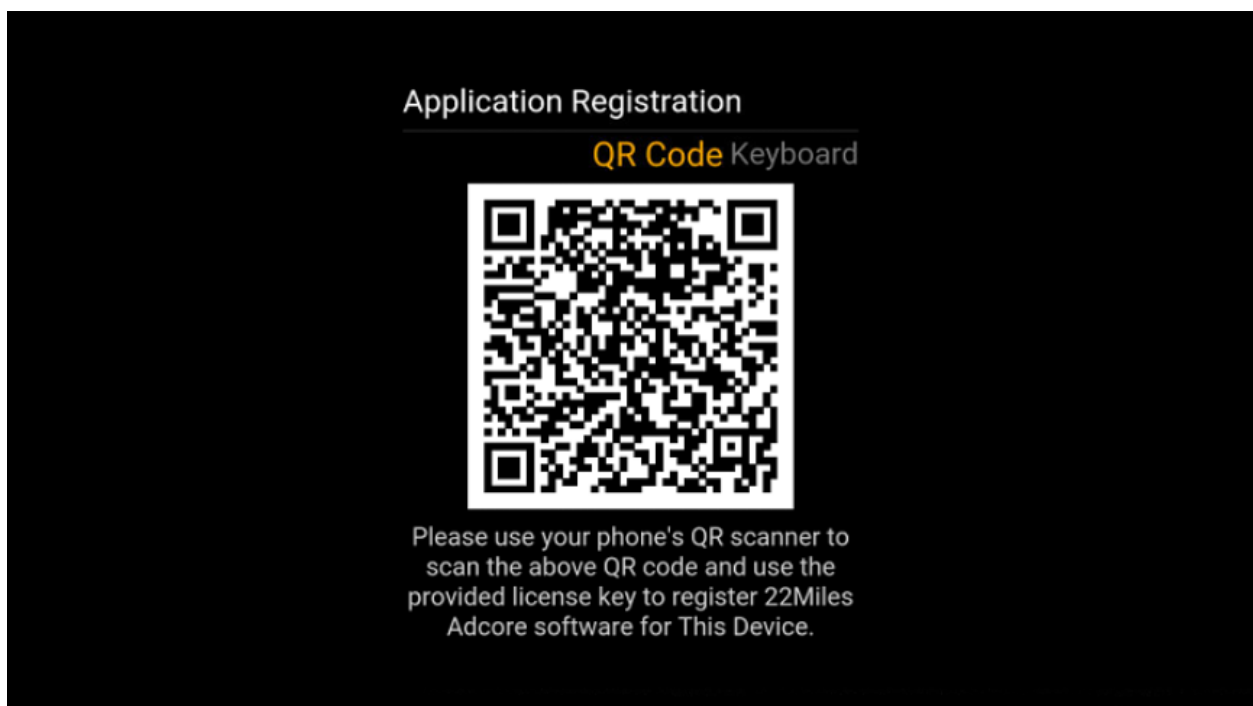
### 3) Installation:

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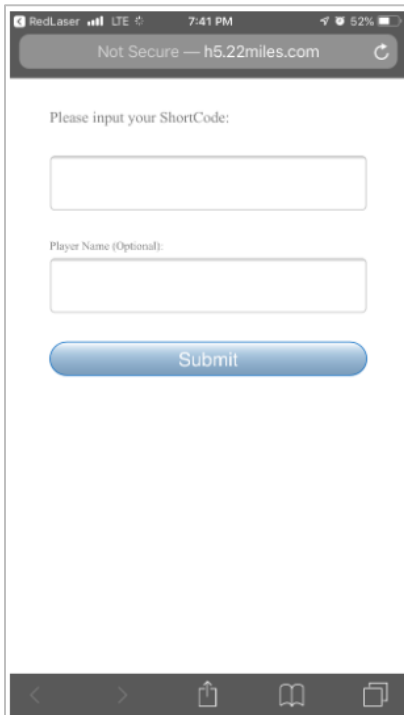
Download the player software package from the link provided by 22Miles team and extract all package files on to the root of the SD card.

With the BrightSign powered off, insert the SD card and secure it with the BrightSign issued cover.

Power on the BrightSign device and you will see the Application Registration screen below. Scan the QR code shown on the screen with your mobile device.

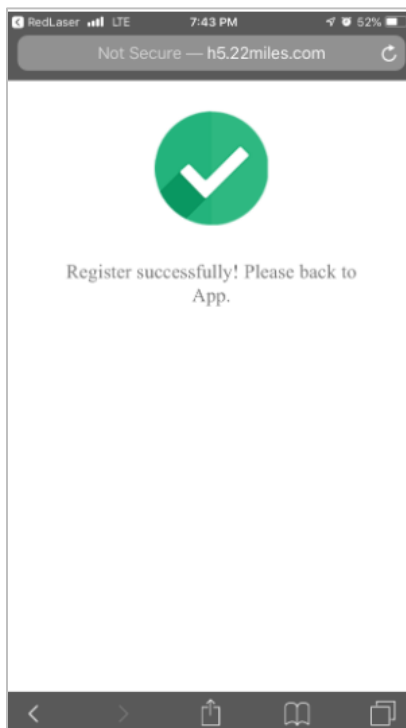


On your mobile phone, type in the Short Code provided by 22Miles or generated by the Web Manager admin. The Player Name is optional and can be updated later in the Publisher Pro.

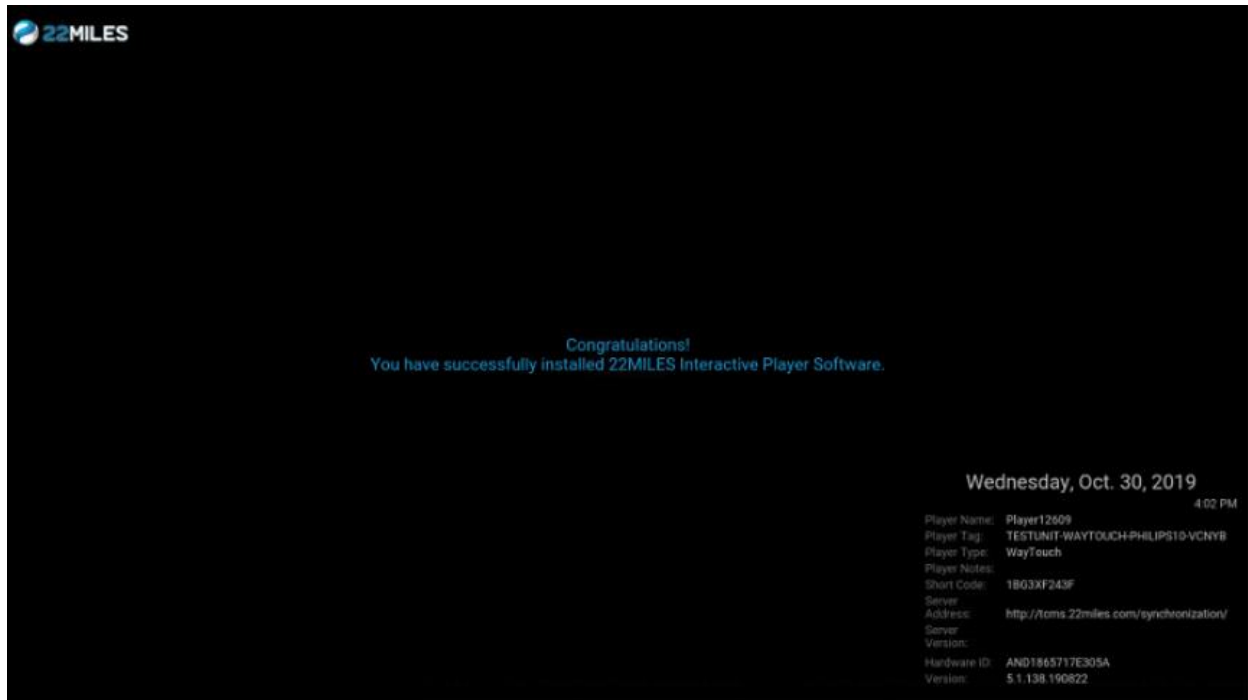


The screenshot shows a mobile browser interface. At the top, the status bar indicates 'RedLaser', 'LTE', '7:41 PM', and '52%' battery. The address bar shows 'Not Secure — h5.22miles.com'. The main content area contains the text 'Please input your ShortCode:' followed by a text input field. Below this is 'Player Name (Optional):' followed by another text input field. A blue 'Submit' button is positioned below the second input field. At the bottom, there is a navigation bar with icons for back, forward, home, and tabs.

You will see this screen when the registration completes successfully.



Your Player should now be displaying the welcome screen below until you schedule the actual content.



The installer will configure all the settings automatically and start to download content if there is any linked to the player. If not, use 22Miles Publisher Pro to link content.

**Note:** Please refer to 22Miles Publisher Pro Quick Guide or User Manual for instructions.

## Need Help?

If you need any help, please contact [support@22miles.com](mailto:support@22miles.com) or (408)933-3000 ext.2.