



# Multiverse<sup>®</sup> Connect Module, 2.4GHz



## Quick Start Guide

### I. Wireless DMX Prep:



**1.** Connect your DMXcat or console to a Multiverse Node, or any other Multiverse wireless DMX/RDM transceiver.



**2.** Set a SHoW ID on your Multiverse Node or other Multiverse transceiver. For this example, we'll use SHoW ID: 24252.



**3.** Select a Universe on your Multiverse Node or other Multiverse transceiver. For this example, we'll use Universe: 2.

### II. Fixture Prep:



**4.** Unscrew two screws on the plastic plate from the base of the MAC Viper XIP fixture using a T10 screwdriver.



**5.** Remove the plastic plate from the base. This exposes the Universal Connect Module plug.



**6.** Attach the Multiverse Connect Module to the plug using the two screws from the fixture's plastic plate, ensuring it is securely connected.

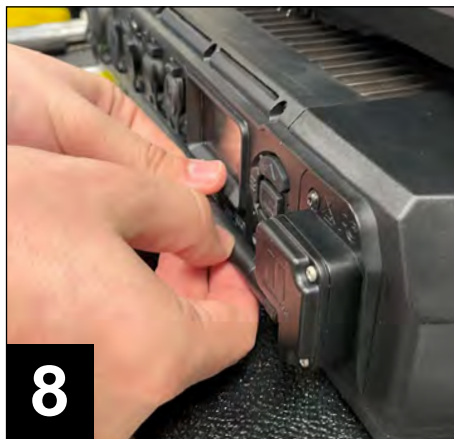


City Theatrical P/N: [5914](https://www.citytheatrical.com/products/mcm)  
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### III. Antenna Setup:



7. Fasten the antenna clip to the fixture base, which will hold the antenna in place.



8. Install the antenna by securing it to the Multiverse Connect Module manually.

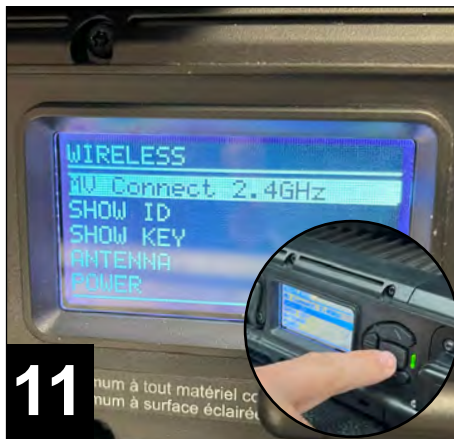


9. Once secured, the Multiverse Connect Module installation is complete.

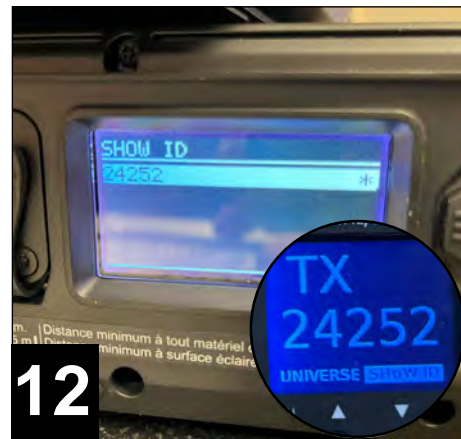
### IV. Fixture Setup:



10. Click the buttons to the right of the fixture's screen, to find "DMX Setup" under the Main navigation. Navigate to the two sub-menus required for setup: "Wireless" and "DMX Universe."



11. In the "Wireless" menu, the fixture will auto-detect if it is connected to a Multiverse Connect Module.



12. Confirm the SHoW ID and SHoW Key match the Multiverse Node, or other wireless DMX transceiver, settings.

*The system is now ready to function wirelessly.*

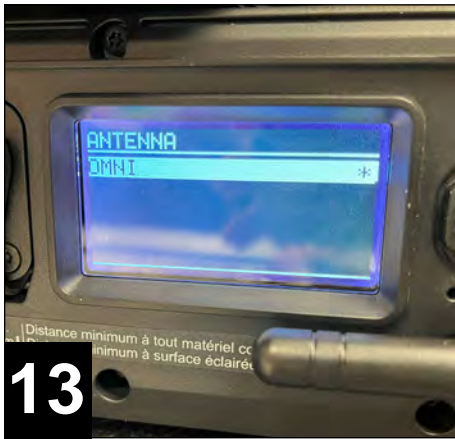


City Theatrical's Multiverse® Connect Modules are small devices that bring all the capabilities of Multiverse wireless DMX/RDM to a lighting fixture built by an OEM manufacturing partner of City Theatrical, such as the MAC Viper XIP by Martin Professional. The 2.4GHz model (P/N 5914) uses the 2dBi Omni Antenna, 2.3" (P/N 5729), which is the same antenna we use in our best-selling Multiverse SHoW Baby devices. City Theatrical's Multiverse® Connect Module is the winner of the ABTT Theatre Show 2024 Lighting Product of the Year Award and LDI 2023 Show Best Debuting Product in the Lighting & Controls Category.



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## V. Fixture Settings:



**13.** Within settings, you can also view “Antenna” information, and change the antenna type to match the installed antenna. The default “Omni” setting comes with the Mutiverse Connect Module.



**14.** View output power settings. The default setting is “Mid.”



**15.** Navigate to the “DMX Universe” menu to confirm the selected universe matches the Multiverse Node, or other wireless DMX transceiver. In this example, Universe should equal 2 (refer to step 3).



**16.** Access the “Module Name” menu to view additional information, including: City Theatrical manufacturer name, firmware version, locked and bound status, and signal strength and quality.



**17.** The fixture’s outermost menu will indicate in “DMX Address” whether it is receiving wireless DMX from the Multiverse Connect Module. It displays the SHoW ID and quality as a percentage.



**18.** In the “DMX Live” menu, you can view DMX values.

*If appropriately installed and there is active DMX, the source of the DMX will show “UCM”, for Universal Connect Module.*

The Multiverse Connect Module provides seamless wireless DMX/RDM integration when properly installed on Martin Professional’s MAC Viper XIP fixture. *Question or concerns?*

Email: [support@citytheatrical.com](mailto:support@citytheatrical.com)



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