# CITY THEATRICAL 

NEW YORK • LONDON


The Multiverse ${ }^{\circledR}$ Node $900 \mathrm{MHz} / 2.4 \mathrm{GHz}$ is the first building block of the Multiverse system. This product is licensed for use in North America only.

Each Multiverse Node is a transceiver. As a single universe transmitter, it functions in a similar plug and play manner to the Multiverse ${ }^{\circledR}$ SHoW Baby ${ }^{\circledR}$ and legacy SHoW DMX SHoW Baby ${ }^{\circledR}$ products, and also has a full user interface, with four buttons and a backlit LCD display.

The Multiverse ${ }^{\circledR}$ Node $900 \mathrm{MHz} / 2.4 \mathrm{GHz}$ contains two built-in radios, 2.4 GHz (for worldwide use) and 900 MHz (for use in the Americas only), which allow the user to select which single universe to transmit, and which radio band to use via the SHoW ID.

As a receiver, the Multiverse Node is the primary single universe standalone receiver in the Multiverse system, and can be part of a larger multi-universe setup.


What's in the box

## SPECIFICATIONS:

| P/N | Frequency | Universes |
| :--- | :--- | :--- |
| 5902 | $900 \mathrm{MHz} / 2.4 \mathrm{GHz}$ | 1 |
| Physical |  |  |
| Length | $102.8 \mathrm{~mm} \quad(4.05 \mathrm{in})$ |  |
| Width | 60 mm | $(2.36 \mathrm{in})$ |
| Height | $36.47 \mathrm{~mm} \quad(1.44 \mathrm{in})$ |  |
| Antenna | 3 dBi |  |
| User Interface | 4 Button/Backlit LCD display |  |
| Construction | Die Cast Aluminum, Black |  |
| Power Connector | Locking DC Jack, 5.5mm <br> x 2.1 mm, center positive, <br> 12.1 mm mating depth* |  |

Electrical

| Power | $5-30 \mathrm{VDC}, 1 \mathrm{~W}$ |
| :--- | :--- |
| Broadcast Power | $3.2 \mathrm{~mW}, 10 \mathrm{~mW}, 32 \mathrm{~mW}, 100 \mathrm{~mW}$ |
| Broadcast Modes | Adaptive, Full, Low, Mid, High, <br> Max |
| DMX Burst Modes | Auto Dynamic |
| Ethernet Protocols | N/A |
| SHoW IDs | Multiverse: 307; Neo: 70 |
| RF Sensitivity | -95 dBm |
| RDM Features | RDM Proxy, RDM <br> Responder |

Product Information

| Use Environment | Indoor |
| :--- | :--- |
| IP Rating | IP50 |
| Compliance | FCC, IC |
| Warranty | One year |

*Note: This power supply connector is not compatible with SHoW Baby.


