



The Multiverse® Node 900MHz/2.4GHz 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® SHoW Baby® and legacy SHoW DMX SHoW Baby® products, and also has a full user interface, with four buttons and a backlit LCD display.

The Multiverse® Node 900MHz/2.4GHz contains two built-in radios, 2.4GHz (for worldwide use) and 900MHz (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.





Multiverse® Node 900MHz/2.4GHz

SPECIFICATIONS:

| P/N | Frequency | Universes |
|------|---------------|-----------|
| 5902 | 900MHz/2.4GHz | 1 |
| | | |

| Physical | | |
|-----------------|---|-----------|
| Length | 102.8mm | (4.05 in) |
| Width | 60mm | (2.36 in) |
| Height | 36.47mm | (1.44 in) |
| Antenna | 3dBi | |
| User Interface | 4 Button/Backlit LCD display | |
| Construction | Die Cast Aluminum, Black | |
| Power Connector | Locking DC Jack, 5.5mm x 2.1mm, center positive, 12.1mm mating depth* | |

| Electrical | |
|--------------------|--|
| Power | 5-30VDC, 1W |
| Broadcast Power | 3.2mW, 10mW, 32mW, 100mW |
| Broadcast Modes | Adaptive, Full, Low, Mid, High, Max |
| DMX Burst Modes | Auto Dynamic |
| Ethernet Protocols | N/A |
| SHoW IDs | Multiverse: 307; Neo: 70 |
| RF Sensitivity | -95dBm |
| RDM Features | RDM Proxy, RDM 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.





