



The **Multiverse® Studio Receiver 900MHz/2.4GHz** brings the advanced features of the Multiverse wireless DMX/RDM system to the film and video world, where fast setup and reliability are key objectives. The Multiverse Studio Receiver contains a long-life lithium-ion polymer battery giving 20 hours of use. The weather resistant Multiverse Studio Receiver has a full four button user interface with a backlit LCD display that makes setup easy and gives feedback on system performance. Its case is IP61 rated plastic, making it splashproof and rainproof (but not for permanent outdoor use).

The 5904 Multiverse Studio 900MHz/2.4GHz contains two radios, 2.4GHz (for worldwide use) and 900MHz (for use in the Americas only), which allow the user to select which single universe to receive, and which radio band to use via the Multiverse SHoW ID.

The DMX corded connector allows the Multiverse Studio Receiver's external antenna to hang below the lighting fixture, giving improved data fidelity.



*The 900MHz band is licensed for use in North America only.

SPECIFICATIONS:

P/N	Frequency	Universes
5904	900MHz*/2.4GHz	1

Physical		
Length	95.25mm	(3.75 in)
Length with Antenna	139.7mm	(5.5 in)
Width	46.0mm	(1.812 in)
Height	25.4mm	(1.0 in)
Antenna	Dual band 900MHz / 2.4GHz 1.8dBi / 3.8dBi	
User Interface	4 Button/Backlit LCD display	
Construction	ABS plastic	

Electrical	
Power	Internal battery; included external power supply 100-240VAC input, 5VDC output
Battery	Internal lithium-ion polymer, 20-hour life on default operating settings
Charge time	- Contactless charger: 3.5 hours - USB-C: 2.5 hours

Radio Technology	
Latency	4 ms average
RF Sensitivity	-95dBm
Loss of Data Behavior	Output stops
Broadcast Power	3.2mW, 10mW, 32mW, 100mW EIRP
Broadcast Modes	Adaptive, Full, Low, Mid, High, Max
Show IDs	Multiverse: 307; Neo: 70
RDM Features	RDM Proxy, RDM Responder

Product Information	
Use Environment	Indoor, Outdoor (splashproof, not for permanent outdoor use)
IP Rating	IP61
Compliance	FCC, IC
Warranty	One year