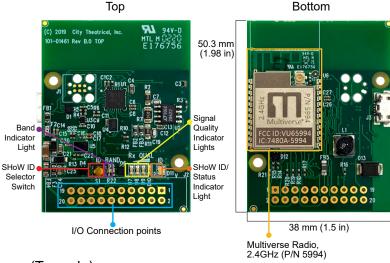
CITY THEATRICAL





The Multiverse Receiver Card, 2.4GHz (P/N 5906) can be used by any lighting user to implement wireless DMX/RDM into entertainment projects or lighting equipment in a simple way. Multiverse Receiver Cards are full Multiverse wireless DMX/RDM receivers without the housing, XLR connectors, and user interface as used in wireless DMX receiving products like the Multiverse Node and Multiverse SHoW Baby. Multiverse Receiver Cards include an internal antenna and a connection to an optional external antenna. In addition to receiving wireless DMX and outputting wired DMX, the Multiverse Receiver Card can output 0-10V, and has four PWM control outputs.



(To scale)

*Multiverse Transceivers are covered by U.S. Patent # 7,432,803 and other patents pending.



SPECIFICATIONS:

P/N	Frequency	Universes
5906	2.4GHz	1

Physical		
Length (with internal antenna)	50 mm	(2.0 in)
Width	38 mm	(1.5 in)
Height	6.4 mm	(0.25 in)
Antenna	Internal/Connection for external	
Construction	PCB assembly	
Power/Data Connector	20-Pin 2x10 0.100-inch header, male	

Product Information		
Voltage Range	5-30VDC	
Broadcast Power	Antenna dependent; 100mW EIRP	
Broadcast Modes	Adaptive, Full, Low, Mid, High, Max	
Outputs	Wireless DMX/RDM, 0-10V, PWM	
SHoW IDs	Multiverse: 147; Neo: 70	
Latency	4ms average	
RF Sensitivity	-95dBm	
RDM Features	RDM Proxy, RDM Responder	
Configuration	City Theatrical USB Configuration Program (PC/Mac)	
Use Environment	Indoor	
Warranty	One year	
Compliance	Pre compliance reports available for integrators	

