

sACN Project Requirement Checklist

Requirements	Level of support		
FUNCTIONAL	Attempted	Implemented	Tested
Sending start-code/DMX data over sACN			
Receiving start-code/DMX data over sACN			
Sending synchronised DMX data			
Receiving synchronised DMX data			
Sending universe discovery adverts			
Receiving universe discovery packets			
NON-FUNCTIONAL			
Demonstrated deployment of the library in a real-world system			B
Windows 10 Support		A	
Fedora Linux Support			
Unicast Support			
Multicast Support			
Broadcast Support			
IPv4 Support			
IPv6 Support			

Key:

Green indicates Yes / tick

Orange indicates functionality has limitations

Red indicates not met

A: Windows receiver does not support IPv6 Multicast Receiving with sACN, all other listed functionality supported

B: As discussed in COVID-19 section this was done to the best of my ability given the situation.