






CHAUVET Remotes Matrix

	Target User	Target Market	Typical Fixture Count	Max Fixture Count	Unobstructed Transmission Distance	Compatible Hardware	RF Technology	Pros	Cons
 <p>IRC-6</p>	<ul style="list-style-type: none"> • Karaoke DJs • Small bands & DJs • Non-DMX users • Lighting novice 	<ul style="list-style-type: none"> • Can be used in any market that requires quick and easy control 	1	1	15 ft max (4.6 m)	<ul style="list-style-type: none"> • Any Chauvet DJ item with an IR sensor 	X	<ul style="list-style-type: none"> • Quick access to control • Works in master/slave • Fits in your pocket or key ring • Inexpensive and included with all Freedoms and EZ products • Can be purchased separately 	<ul style="list-style-type: none"> • Requires direct line of sight • Setting custom colours is tedious • Each button triggers a different function on different fixtures • Short range • Controlling 1 unit where multiples are present is difficult with all Freedoms and EZ products
 <p>BTair™</p>	<ul style="list-style-type: none"> • Musician/small band • Beginner DJ • Lighting novice • Solo performer • Non-DMX user 	<ul style="list-style-type: none"> • House parties • Coffee shops • Bistro/lounges • Small stages • Compact areas where performer is within eye-sight of all fixtures 	1 to 20 (Approximately 400 sq ft)	Up to 8 groups of 8 fixtures (64 fixtures max)	150 ft max (45.7 m)	<ul style="list-style-type: none"> • Chauvet DJ BlueTooth® wireless enabled fixtures only • Not compatible with other manufacturers 	✓	<ul style="list-style-type: none"> • Automatically pairs to fixtures • Extremely easy to control • Single-user setup & operation • No additional hardware required 	<ul style="list-style-type: none"> • Limited transmission range and signal strength • Only works with BlueTooth® wireless enabled Chauvet DJ fixtures • Limited to small applications • Works for static washes only • Signal latency and delays
 <p>FlareCON & D-Fi</p>	<ul style="list-style-type: none"> • Intermediate/advanced lighting techs • Corporate/multi-op DJ • Production companies • Large bands 	<ul style="list-style-type: none"> • Large weddings • Corporate events • Fashion shows • Bar Mitzvahs • Convention centers • Full lighting rigs • Full stage productions 	16 or more (Approximately 10,000 sq ft)	Unlimited	650 ft max (198 m)	<ul style="list-style-type: none"> • Any DMX-enabled fixture by any manufacturer • FlareCON Air, D-Fi Hub, D-Fi USB • Freedom family • D-Fi XLR 	✓	<ul style="list-style-type: none"> • Ok for multiple universes • Short lag time • Password protected • Can be used as a repeater to extend the signal range • Unlimited receivers • Recalable shows (from FlareCON) • Extremely flexible and unlimited configurations 	<ul style="list-style-type: none"> • Additional hardware and expenses required • Closed protocol
 <p>RFC</p>	<ul style="list-style-type: none"> • Mobile entertainers • Bands/DJs • Intermediate to advanced lighting users • Event producers 	<ul style="list-style-type: none"> • Small bars and clubs • Reception/Event halls • Small stages • Auxilliary House of Worship spaces 	Unlimited	One group of fixtures (unlimited fixtures per group)	100 ft max (30 m)	<ul style="list-style-type: none"> • Any RF-enabled fixture (except GigBAR Move + ILS) 	✓	<ul style="list-style-type: none"> • Does not have to be in line of sight of fixture 	<ul style="list-style-type: none"> • Sold separately • Requires batteries
 <p>RFC-XL</p>	<ul style="list-style-type: none"> • Mobile entertainers • Advanced lighting users • Event producers • Prosumers 	<ul style="list-style-type: none"> • Large events • Fashion shows • Large weddings • Small stages • Bar Mitzvahs • Corporate events 	Unlimited	Up to 4 groups of fixtures (unlimited fixtures per group)	100 ft max (30 m)	<ul style="list-style-type: none"> • Any RF-enabled fixture (except GigBAR Move + ILS) 	✓	<ul style="list-style-type: none"> • Grouping • Back-lit colours picker • Does not have to be in line of sight of fixture • Compatible with variety of fixtures 	<ul style="list-style-type: none"> • Sold separately • Requires batteries