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Subject: Re: Creating My Own Radio Station  
Posted by [gofar99](#) on Thu, 11 Oct 2018 21:51:39 GMT  
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Hi, It might be simpler to buy an existing one. Considering all the gear that goes into one, the need for source media to play on it, licensing fees and on and on I suspect that it would be really expensive. I would estimate over \$100K minimum. There was a time when you could set up a low power FM station as an educational one. This was often done at colleges. The range was typically 10 miles or so. The equipment is naturally less expensive and the various requirements lower. Still at least one person had to have a commercial radio license to maintain and keep the equipment operating in a legal mode, and the problems with media and maintenance were much the same as with commercial stations. This is not something you can casually set up in your home. The one I worked at had a console / control room, equipment room, media storage, transmitter room and an office to handle all the paperwork necessary to permit operation.

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