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Going  
digital

## A Guide to Sound Mixers

Is your church mixer getting old or have you run out of available channels? Before you buy, if your AV team is struggling with your current mixer then an expensive digital desk is NOT A GOOD OPTION! New Day will advise you on the best solution, provide training and support.

**Analogue**—Is still a good option for small to medium churches. Desks vary in size from 5 to 48 channels. They are easy to use and will connect to existing stage boxes and connections. For a direct replacement, in terms of cost, this is still the way forward.

**Analogue/Digital Hybrid**—This desk combines the best of both analogue and digital. The desk looks very familiar in terms of layout but has the extra features available from a digital desk. The Presonus StudioLive 16.0.2 USB is a very good example. The desk has conventional connections on the rear but you can still save all your settings.

You can use a tablet to control the desk remotely and you can also record via a USB output.

**Digital Rack Mount Mixer** —This mixer is mounted in a rack with no physical controls. Examples are the Soundcraft UI24 and The Presonus StudioLive 32R. These mixers are controlled via Wifi from any compatible smart phone, tablet or laptop. The advantages are you can save a series of presets e.g. main service, mid service etc. It also means that one person can both control the sound and lead the service.

**Digital Mixer**—Most digital mixers can still use an existing audio cable system. If replacing the current audio cables you can install a digital stage box. With the better designed desks the controls can be easier to use and should be more intuitive. Good examples are the Soundcraft Impact and the Presonus StudioLive series.

Have a discussion about your church's needs and the future and find the best solution. Don't just buy a digital desk because its the thing to do! **Get advice.**

My church  
is looking at  
purchasing  
a digital  
sound  
mixer.

