

Mobile Speed Test Guide

If you do not already have Wi-Fi in your church it would be sensible, before purchasing a device, to see if you have adequate mobile internet inside your church to take donations (devices using a SIM).

Adequate signal is at least 3 Mbps download AND upload speed.

How to take a speed test.

1. On your smart phone go to either the App Store or Play Store.
2. Search for the app 'Speedtest by Ookla'.
3. Tap install (the app is free to download).
4. Once the app is installed click to open the app.
5. You may need to give the app permission to access your location and accept a privacy notice.
6. Go to your church building and stand where you are likely to place your contactless device.
7. Turn off the WiFi on your phone.
8. Open the app on your phone and click 'go'.
9. The app will then show you your results.

If you know that a different network provider to your own has better reception, it would be better to ask someone else registered with that provider to do the speed test instead. It may also be valuable to run the test in various locations in the church, if you know that signal strength varies.

Network Providers

There are four main network providers although other mobile networks are powered by their signal. If there is little or no signal from your own provider, you should test the other main networks to see if they have better/adequate signal.

- Vodafone: VOXI, Lebara Mobile, Virgin Mobile, Asda Mobile, Talkmobile
- EE: BT Mobile, Plusnet Mobile, 1p Mobile, IQ Mobile
- O2: Giffgaff, Sky Mobile, Tesco Mobile, Lycamobile
- Three: SMARTY, iD Mobile, FreedomPop

SIM

Once you have found a provider with an adequate signal then you can purchase a SIM with that provider to run your contactless device e.g. CollecTin More or Payaz Giving Station.