



FIELD QUICK START

Power it on. Connect. Browse.

The VillageServer Pi creates a local Wi-Fi library - no internet, no app, no data plan required. This guide gets a user from power-on to browsing in under five minutes.

ONE SIMPLE FIELD FLOW

01

Power the kit

02

Join local Wi-Fi

03

Open the library

04

Browse and
download

THE IMPORTANT PART

Connecting feels just like joining any Wi-Fi network and opening a website. No app to install, no account, no data plan needed.



STEP-BY-STEP

Get a kit running in the field

01

Power on

Plug in the power supply or power bank. Give the Pi about 60 seconds to fully start up.

02

Join the Wi-Fi

On your phone, open Wi-Fi settings and join "VillageServer" using the password "village123".

03

Open the library

Open any browser and go to 10.42.0.1. Some phones warn "no internet connection" - that is expected, continue anyway.

04

Choose a language and type

Tap a language card, then choose Bible, Audio, Video, or Books.

05

Download to keep

Tap any file to download it to the phone. Once downloaded, it works completely offline, even after leaving the area.

SUCCESS CHECK

- The "VillageServer" Wi-Fi network appears in range.
- 10.42.0.1 loads the library home screen.
- A downloaded file opens with airplane mode turned on.

FIELD NOTE

If a language or file seems to be missing, that is a content update, not a device problem - flag it to the team rather than troubleshooting the Pi itself.

GO DEEPER

No remote content management

Languages and resources come from microSD content cards. To change the library, prepare the card before deployment or swap in an updated card later.