

Wightwood Abbey Church

Instructions



General Information

Prints: 13

Dimensions: 100% is set to 28mm (1/60)

aprx. 18L x 9W x 20H Inches assembled

Printer Requirement: FDM Printer with a

8"x8" bed

Preparation

Thank you for purchasing the Wightwood Abbey Church Premium Terrain piece.

The church is the centrepiece and heart of The abbey. It's a massive piece of terrain with an interior large enough for a battle or encounter with a large monster. The church has a open ground floor with an overlooking balcony upon which the organ can be inserted if you wish. It also has a bell tower from which archers or the like can position themselves. The roof and walls detach down to the footprint of the church to allow for easy access. The church has two entrances each with a set of functioning double doors.

To print this you will need an FDM 3D Printer with a bed size of 8"x8" (203x203mm) and enough filament to produce the pieces. If your printer has a smaller bed size you will need to cut certain pieces in your slicer application before printing.



- 1. Download and unzip your files and keep them in their own well labeled folder for ease of use.
- 2. We recommend backing up your purchases as they will be accessible for download only for a limited period of time after your purchase.
- 3. Print the pieces
- 4. Clean and prep each piece.
- 5. Glue the pieces according to our recommended glueing guide.
- 6. Spray with a primer
- 7. Paint

For details on how to do these steps please watch our YouTube video.

Remember that your purchase is for your own personal use only as per the terms of the End-User Agreement. Please do not distribute the files or prints.

Printing Tips

For bed adhesion we <u>strongly</u> recommend printing with a brim of 4 mm or greater.

Every printer is different but in general here are the main settings to pay attention to:

- Brim ON
- Support Material OFF (all our parts have built in support).
- Layer Height of .2mm or less
- Retraction amount and speed
- Acceleration and jerk settings
- Overall Print speed

Notes

Scaling down: To print at 15mm scale reduce all pieces by 50%

Please note that some functions such as doors will not work at this scale. Also some details may not come out and will need to be cleaned.

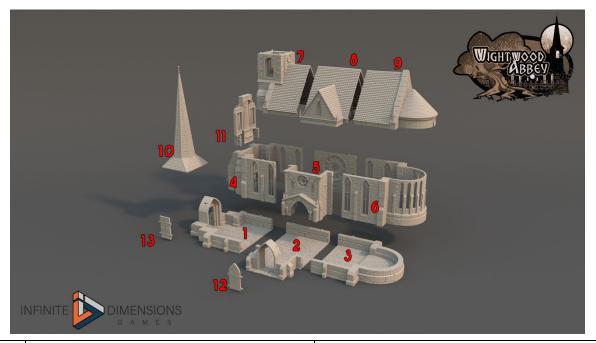
Assembling: According to the accuracy of your printers some pieces might need to be filed down or trimmed with a hobby knife.

Doors are installed by inserting a piece of 1.75mm filament into the hole to pin the door in place.

Each door is unique so please make sure to use the right door in the right place.



Prints and Filenames



#	Print	Filename
1	Floor Front	WWA_CHPL_FLR_A.stl
2	Floor Center	WWA_CHPL_FLR_B.stl
3	Floor Sanctuary	WWA_CHPL_FLR_C.stl
4	Walls Front	WWA_CHPL_LV2_A.stI
5	Walls Centre	WWA_CHPL_LV2_B.stl
6	Walls Sanctuary	WWA_CHPL_LV2_C.stl
7	Roof Front (Bell Tower)	WWA_CHPL_RF_A.stl
8	Roof Centre	WWA_CHPL_RF_B.stl
9	Roof Sanctuary	WWA_CHPL_RF_C.stl
10	Steeple	WWA_CHPL_STPL.stl
11	Organ Insert	WWA_CHPL_LV2_A_ORGN.stl
12	Centre Doors	WWA_CHPL_FLR_B_DR.stl
13	Front Doors	WWA_CHPL_FLR_A_DR.stl

