INFINITE DIMENSIONS GAMES

Wightwood Abbey Cloister Gardens

Instructions



General Information

Prints: **13**

Dimensions: **aprx .14”L x 14”W x 3.5”H assembled when printed at 100% (28mm or 1/60 scale)**

Printer Requirement: **FDM Printer with a minimum 200mm x 200mm (8”x8”) bed.**

Preparation

Thank you for purchasing the Wightwood Abbey Cloister Gardens

The Wightwood Abbey Cloister Gardens are designed as an addition to the Wightwood Abbey monastery courtyard and fit perfectly used in this context. Of course, they can easily be used in any scenario where a central garden area is called for; such as within the walls of a nobles estate, or inside the castle of a great lord.

Each print is marked with a cardinal direction on the bottom to aid you in lining them up with one another. Attaching them can be done simply by inserting the fila-lock pegs into the corresponding holes, and inserting a piece of 1.75mm filament if desired to hold

them together. Of course the pieces can be glued together for the greatest strength and longevity.

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 check our YouTube Channel

Remember that your purchase is for your own personal use only as per the Terms of Use. Please do not distribute the files or prints.

Printing Tips

For bed adhesion we strongly 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:

- Bed Adhesion ON (we recommend using a brim)
- Support Material OFF (all our parts have built in support).
- Layer Height of .2mm or less (we recommend setting the first layer to .3)
- Retraction amount and speed
- Acceleration and jerk settings
- Overall Print speed (slower the better)

Notes

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

Please note that some functionality may not work at this scale. Also some details may not come out or 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.

Introducing Fila-lock beta

You are getting the first public version of our locking system Fila-Lock. With it, walls snap together with our custom designed joinery system and can be pinned in place with a piece of 1.75mm printer filament. No glue is needed to join Fila-Lock pieces together.

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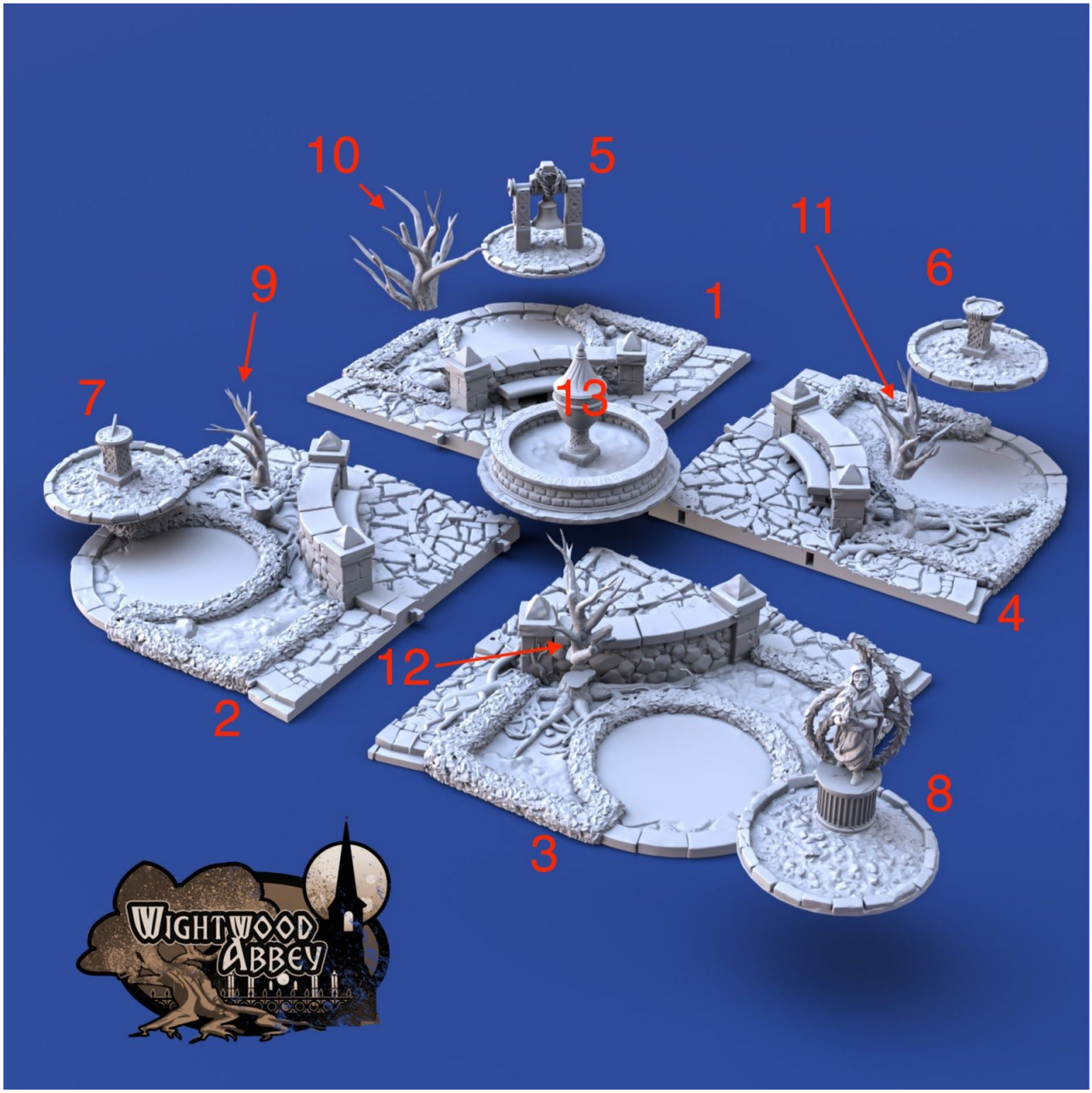
Prints and Filenames



#	File Name	Piece Name
1	WWA_GRDN_NE	Garden North-East Quadrant
2	WWA_GRDN_NW	Garden North-West Quadrant

3	WWA_GRDN_SW	Garden South-West Quadrant
4	WWA_GRDN_SE	Garden South-East Quadrant
5	WWA_GRDN_ORNMT_BLL	Garden Bell
6	WWA_GRDN_ORNMT_SBBTH	Garden Bird Bath
7	WWA_GRDN_ORNMT_DL	Garden Sundial
8	WWA_GRDN_ORNMT_STT	Garden Statue
9	WWA_GRDN_TREE_NW	North-West Tree
10	WWA_GRDN_TREE_NE	North-East Tree
11	WWA_GRDN_TREE_SE	South-East Tree
12	WWA_GRDN_TREE_SW	South-West Tree
13	WWA_GRDN_FNTN	Garden Fountain