

Get to know your Manufacturer

**WHERE
YOUR IDEAS
COME TO LIFE.**

Hello!

Whether you're looking to gain an introductory understanding of our factory or explore potential collaboration opportunities, our catalog is tailored to provide you with the information you seek.

Contained within these pages, you'll be introduced to our latest products, services, and real-world case studies, accompanied by valuable tips to enhance your game design and manufacturing endeavors. Immerse yourself in our company's narrative, mission, and meaningful social initiatives we're proud to be a part of.

We invite you to enjoy this voyage through our catalog, where innovation meets imagination. If you find yourself with questions or in need of further details, please don't hesitate to get in touch with us at your convenience.

Thank you for choosing Starry Games!

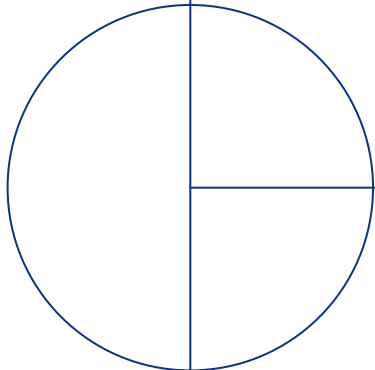
Welcome to Starry Games.

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Company Introduction

We're thrilled that your curiosity has led you to explore the intricacies of who we are and what we stand for.

Within these pages, we unveil the tapestry of our identity - from our humble beginnings to our present achievements. Get ready to discover a rich array of products and services meticulously crafted to elevate your experience. Our journey has been marked by milestones that reflect our commitment to excellence.

This is more than a company introduction; it's an opportunity for you to connect with our values, aspirations, and the innovative spirit that propels us forward. So, join us on this voyage of discovery and get acquainted with the heart and soul of our endeavors. Let's embark on this exciting journey together!



Our mission is to
**Provide the means,
 so novel ideas become
 amazing board games!**

Who We Are

Based in China, we proudly lead the way in board game manufacturing. Our mission: crafting captivating, exhilarating board games for designers and publishers worldwide.

Since 2005, our team has included seasoned and committed professionals united by a mutual passion for board game innovation.

History

In 2006, we laid the cornerstone of our journey with the establishment of a plastic factory in Dongguan, China. Our primary aim was to supply plastic toys, miniatures, and various board game components to renowned toy companies such as Disney and Mattel. Spanning 6,000 square meters and powered by 200 skilled workers, this factory marked the beginning of our success. In response to the surging demand for board games, we took a momentous step in 2018 by founding Starry Games in Hong Kong. This strategic expansion unveiled new horizons, enabling us to effectively address the growing needs of the board game industry.

Today, Starry Games stands as a preeminent, all-inclusive board game manufacturer, extending comprehensive solutions to clients around the globe.

Milestones

In 2018, we established Hong Kong Starry Game Manufacturing Limited with a clear vision: to elevate the standards of products and services offered to board game companies, infusing them with heightened competitiveness. Throughout the past decade, we have undergone a remarkable journey, characterized by substantial growth. This ascent has been fueled by strategic investments in our supply chain and the cultivation of invaluable partnerships with a seasoned team.

For several years, we have proudly stood as the primary supplier for one of Europe's most renowned board game publishers, operating from our base in China. Our responsibilities span the entire spectrum, encompassing development, production, shipment, and thorough testing. The result: an unwavering track record of consistently delivering exceptional outcomes.

Working With You

We welcome both emerging and established board game creators and publishers. Whether you operate independently or have an established presence in the market, our team possesses the proficiency, knowledge, and capability to transform your concepts into tangible creations, spreading joy worldwide. With a well-developed supply chain and an experienced team, we are confident in our ability to assist you in crafting games that exceed even your loftiest expectations.

Highlights at a glance

2006

Our independent plastics factory was established.

2018

Starry Games was founded, specializing in game products and services.

200

Has a team of over 200 sales representatives and workers on board.

12+

years of experience in manufacturing plastic toys and miniatures.

1M+

Over 1 million pieces of miniature will be produced per month.

To Be Continued.

Where We Are Located

Starry Games has transformed into a global team, primarily centered across three key locations:

Headquarter in Hong Kong: Here, our international operations thrive, ensuring seamless and direct communication with our worldwide clientele.

European Division: Dedicated to serving European clients, this branch excels in offering professional consultancy services, transcending language barriers.

Sales Office and Factory in Mainland China: Our presence in mainland China not only caters to domestic clients but also houses our miniature production lines. We maintain a robust, well-established supply chain for a diverse range of board game accessories, encompassing printing components, wooden elements, plastic/metal parts, dice, and more.

*Miniature Factory



*Independent Plastics Factory



Our sales office and factory are located in Guangdong, China.

In 2022, we established a dedicated EU office to oversee our European operations.

Our Services



Consulting Services

Our consulting services are customized to align perfectly with your specific requirements, providing invaluable insights into the dynamic industry.



Product Management

Benefit from our extensive experience in scheduling and delivery. We excel at meeting your needs punctually and within your budgetary constraints.



Mass Production

Our commitment to top-notch quality is evident in every product we manufacture. We oversee a range of manufacturing processes and implement rigorous quality checks.



Product Sourcing

In search of something distinct? Leverage our extensive supplier network to discover precisely what you're seeking, guaranteeing that your board games stand out.



Graphic Check

Rest assured, we meticulously review all your artwork files to ensure they are primed for flawless mass production.



Fulfillment

International product delivery is effortlessly managed by our team. Straight from our factory to your warehouse or backers, we ensure a seamless process.

Our Products

Printing Parts



- Game Boxes
- Game Boards
- Playing Cards
- Player Boards & Screens
- Punchboards
- Booklets & Paper Sheets
- Stickers

Plastic Parts



- Miniatures
- Game Trays
- Dice
- Chips
- Rubber Playmats
- Stands & Bases
- Cubes, Pawns, Gems

Metal Parts



- Coins
- Dice
- Badges

Fabric Parts



- Cloth Bags
- Ribbons

Wooden Parts



- Dice
- Chips
- Cubes, Pawns

Others



- Erasable pens
- Hourglasses

Our Products and Services

We offer extensive support to our customers across a wide range of products and services, dedicated to turning their game ideas into reality.

Tailored solutions that perfectly suit you.



A consultative approach

Collaboratively, we enhance projects through open dialogues, conducting reviews, and thorough analyses. This empowers you to make well-informed decisions.



Dedication to Excellence

Our emphasis on unwavering and stringent quality control is integrated into every stage of production. Our commitment to quality is untainted by commercial interests; it's a responsibility we immensely value.



Comprehensive Management

From cost supervision and graphic validation to prototyping, manufacturing, sourcing, warehousing, shipping, and even fulfillment – we provide a holistic solution that caters to every aspect.

Challenges

You Might Have Faced.

Inexperience in Project Management.

Uncertainty Surrounding Quality Assurance.

Decentralized Procurement Across Diverse Products.

Inflexible Production Timelines.

Advantages of Working With Us.

Consultative Approach to Facilitate Informed Decisions.

Utilization of Our Self-Owned Factory with a **Well-Established Quality Control System**.

Assistance from Experts in Navigating a **Vast Supplier Network**.

Adaptability for **Flexible** Modifications.



Our Strengths

Our unwavering commitment lies in surpassing customer expectations by providing exceptional value through our services.



Our projects are
a testament to
our capabilities.

And the journey continues with you.

We take pride in our collaborations with esteemed publishers and designers in the board game industry, and we eagerly look forward to the opportunity of working with you as well.

* Certain cases cannot be displayed due to confidentiality agreements.

Alexandre Nobre
Clayton Machado
Danilo Alcantara

A game of fantasy tactical
combat for 1-8 players

DRACORI

Introduction

Step into a realm of boundless opportunities, where a diverse array of game components awaits to breathe life into your next extraordinary creation.

This Component Guidebook transcends a mere product catalog. Within these pages, we unravel the intricacies of various component types, exploring their advantages and disadvantages, specifications, requisites, and their profound impact on your game's design and production.

Can't find what you're seeking? Simply reach out to us! We stand ready to assist you in discovering the ideal synergy for your game, encompassing budget, theme, and mechanics.

Inquiry Form For A Quotation



YOUR INQUIRY WILL BE TAKEN GOOD CARE OF BY PROFESSIONALS.

INQUIRY FROM

DATE SUBMITTED

SUBMISSION

YOUR PERSONAL

NAME OF CONTACT	EMAIL
-----------------	-------

COMPANY _____ PHONE _____

ADDRESS _____

GENERAL INFORMATION

PROJECT NAME	ESTIMATED LAUNCH DATE
--------------	-----------------------

EXTENSION ESTIMATED BUDGET

ORDER QTY	ESTIMATED SHIP DATE
-----------	---------------------

PRICE TERMS DESTINATION

PRODUCT SPEC

PRODUCT	QTY	SIZE	MATERIAL	FINISH	COLOR	PACKAGE
Game box						
Rulebooks						
Punch board						
Cards						
Tray						
Cubes						
Miniatures						

To obtain a quotation for your board game project, please fill out our inquiry form with comprehensive details. The more information you provide, the more accurate and timelier our quotation will be. We assure you that we will promptly respond with a detailed cost breakdown and a range of options customized for your game.

For access to this inquiry form, kindly reach out to us!

RY FROM

Y FROM

Customization

We excel in customizing board game components, giving free rein to your creativity, and ensuring your board games stand out!



Pantone Precision

Colors play a pivotal role in crafting an immersive gaming experience. Collaboratively, we'll bring your vision to life, offering a spectrum of vibrant hues to breathe vitality into your game. Explore and select colors with ease using the Pantone Color Guide, available with a free account at www.pantone.com/pantone-connect.



Printing Excellence

From eye-catching spot UV finishes to captivating metallic foiling, our selection provides a spectrum of choices to add a magical touch to your game. Our team keeps up-to-date with the latest printing trends and will guide you towards techniques that align with your artistic vision.



Custom Sizes and Shapes

Our customization goes beyond the standard components, giving you the freedom to personalize the shapes and dimensions of your game pieces. Step away from the ordinary and craft distinct components. Unleash your imagination as we bring your ideas to life.



Careful Packaging

We offer a variety of options, including zip bags, trays, and more, all designed for efficient gathering and storage of game components. Drawing on our layout design expertise, our game trays are thoughtfully designed to ensure organized arrangements and easy access to your game pieces.

Want More Options?

For fully tailored components,
please consult our sales
representative for personalized
choices and the latest updates.



Printing Components.

Manufacturing Timeline

Ever wondered about the journey of transforming a concept into a tangible board game, ready to be enjoyed by countless enthusiasts?

Delve into the manufacturing timeline of board games, tracing the path from initial design and prototyping to mass production and distribution.

Remarks

1. This timeline is for reference only. Different projects can have very different needs.
2. For some licensed projects, please estimate a longer time before production.
3. Projects from crowdfunding platforms should review and adjust their timeline after the crowdfunding process is completed.

Preparation
Gather all your artwork files with dielines and specifications as per the quote.
~ File dependent

White Samples

We craft preliminary white samples for size, structure, and material confirmation.
1-2 weeks

Artwork Check

We thoroughly review your files to ensure they are print-ready.
1-2 weeks

Digital Print Proofs

We generate digital print proofs as a final pre-Production Run Check reference.
1-2 weeks

Gathering Other Components

We collect all components except for printing pieces at the same time.
2-4 weeks

Production Run Check (PRC)

We create a pre-production sample before initiating mass production.
2-4 weeks

Assembly

We carefully pack all items into the box following a specific sequence.
1-2 weeks

Shipping

We arrange delivery of the products to you or your backers according to your timeline.
4-6 weeks

The MPC

Send a mass production copy to you for final approval.
2-4 weeks





Design Checklists

Basic Requirements

All files should follow below basic requirements:

- ☐ Submit all files as PDFs
- ☐ All files in CMYK color mode
- ☐ Use a image resolution of 300ppi or above
- ☐ All fonts used are embedded or outlined in PDFs
- ☐ All files have 3mm bleed and at least 3mm margin
- ☐ Black text is pure black (C:0% M:0% Y:0% K:0%)
- ☐ Use one file with multiple pages, e.g. cards, booklets.
- ☐ Content check before sending to Starry Games

For Game Boxes

Specific requirements for game boxes:

- ☐ Large enough to fit all components
- ☐ Specific to Two-Piece Boxes
 - ☐ 3mm bleed+17mm wrap for box cover and bottom
 - ☐ Box markings
 - ☐ Safety markings
- ☐ Specific to Tuck Boxes
 - ☐ Box markings
 - ☐ Safety markings
- ☐ No Specifics to Tuck Boxes

For Cards

Specific requirements for cards:

- ☐ Upload decks as multi-page PDFs
 - ☐ A deck with a single back:
1 file with deck fronts in order, and a back at the end of the file
 - ☐ A deck with multiple backs:
1 file with all deck fronts, 1 file with all deck backs in the same order
- ☐ Use border black (C:40% M:0% Y:0% K:100%) when applicable

For Punchboards

Specific requirements for punchboards:

- ☐ At least 15mm smaller in length&width than the box top
- ☐ Minimum token size: 8x8mm
- ☐ Dieline Space
 - ☐ Min. 6mm between dielines of each token and token to the board
 - ☐ 3mm bleed between a token and its dieline
 - ☐ At least 2.5mm margin between the dieline and any non-background art
- ☐ Include whole board dieline
- ☐ Dieline as a separate file or a separate layer
- ☐ Label and number your punchboards
- ☐ Punchboard back should be a mirror image of the front
- ☐ Consider shared dielines for multiple boards
- ☐ Specific to Double-layered Punchboards
 - ☐ Images on the bottom layer line up correctly with punched-out positions of the top layer
 - ☐ The Punchout is larger than the size of component it holds.

For Player Screens

Specific requirements for player screens:

- ☐ Show trim and fold lines on a separate PDF or layer

For Game Boards

Specific requirements for game boards:

- ☐ Front side: 3mm bleed+17mm wrap
- ☐ Reverse side of the double-sided game board: 3mm smaller than the front on all four sides.
- ☐ Max. size: 860x560mm

For Booklets

Specific requirements for booklets:

- ☐ Page count must be a multiple of 4
- ☐ Larger margin for pages over 32
- ☐ No two-page spreads in PDFs
- ☐ Choose a binding type for the booklet

For Printing Effects

Specific requirements for printing effects:

- ☐ Create a separate PDF file or layer within the primary artwork file that indicates the precise location where the effect should be applied

* Find this checklist in the appendix.

Design Checklists

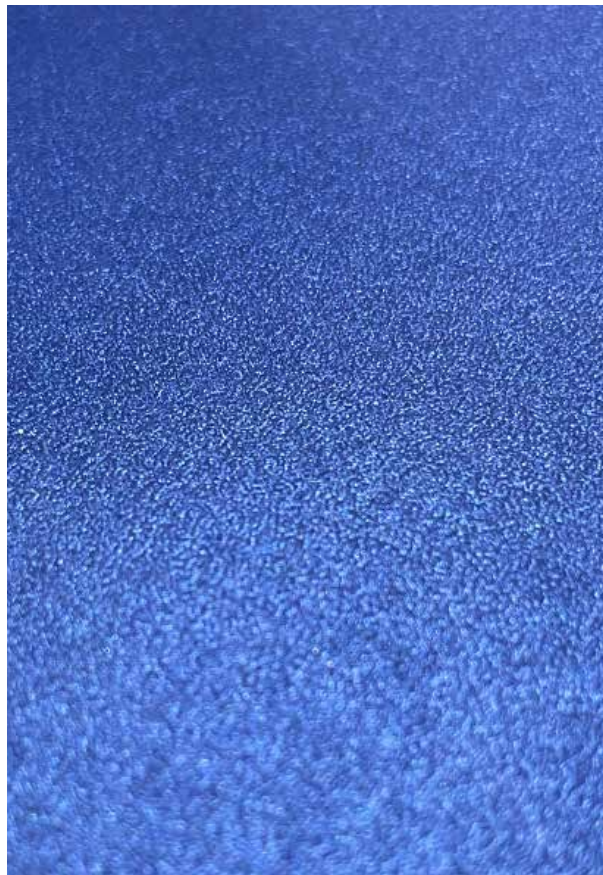
Crafting a board game entails more than just gameplay; it involves creating visual allure and charm. The artwork within your board game serves as a vital element, capable of elevating its theme, ambiance, and aesthetic. This creative aspect sets you apart and entices a broader player base.

However, conceiving artwork for a board game is a complex and time-intensive endeavor. Multiple facets come into play: image dimensions, resolution, color

schemes, formats, and layout. Additionally, artwork must align with our production prerequisites.

In light of these considerations, we've curated a design checklist for printing components. This resource aids in organizing and refining your artwork files for optimal printing. Furthermore, it facilitates a deeper understanding of your needs and aspirations.

Please reach out to us to access our Design Checklists and Graphic Guidelines.



* Iridescent paper

Finishing Choices

Printing effects encompass techniques utilized in the printing process to augment the visual impact, durability, and overall excellence of printed materials. These effects often serve to shield products against fingerprints, smudges, and abrasions.

Should you have specific finishing preferences such as spot UV coating, embossing, foiling, or matte/glossy finishes, kindly articulate them clearly in your request.

Varnish

A transparent, clear coating bestowing a glossy or matte finish.

Spot UV

A lustrous coating applied selectively, creating a striking contrast between shiny and matte surfaces.

Scratch-off

Foil stamped to obscure information, with the option to scratch and reveal.

Foil stamping

Craft a luminous, reflective effect for a touch of opulence or refinement.

Embossing/Debossing

A method to elevate or depress a design or text on the surface. Linen finish is frequently used.

Laser Engraving

Utilize a laser beam to etch or burn a surface, producing a precise and enduring design.



Game Boxes

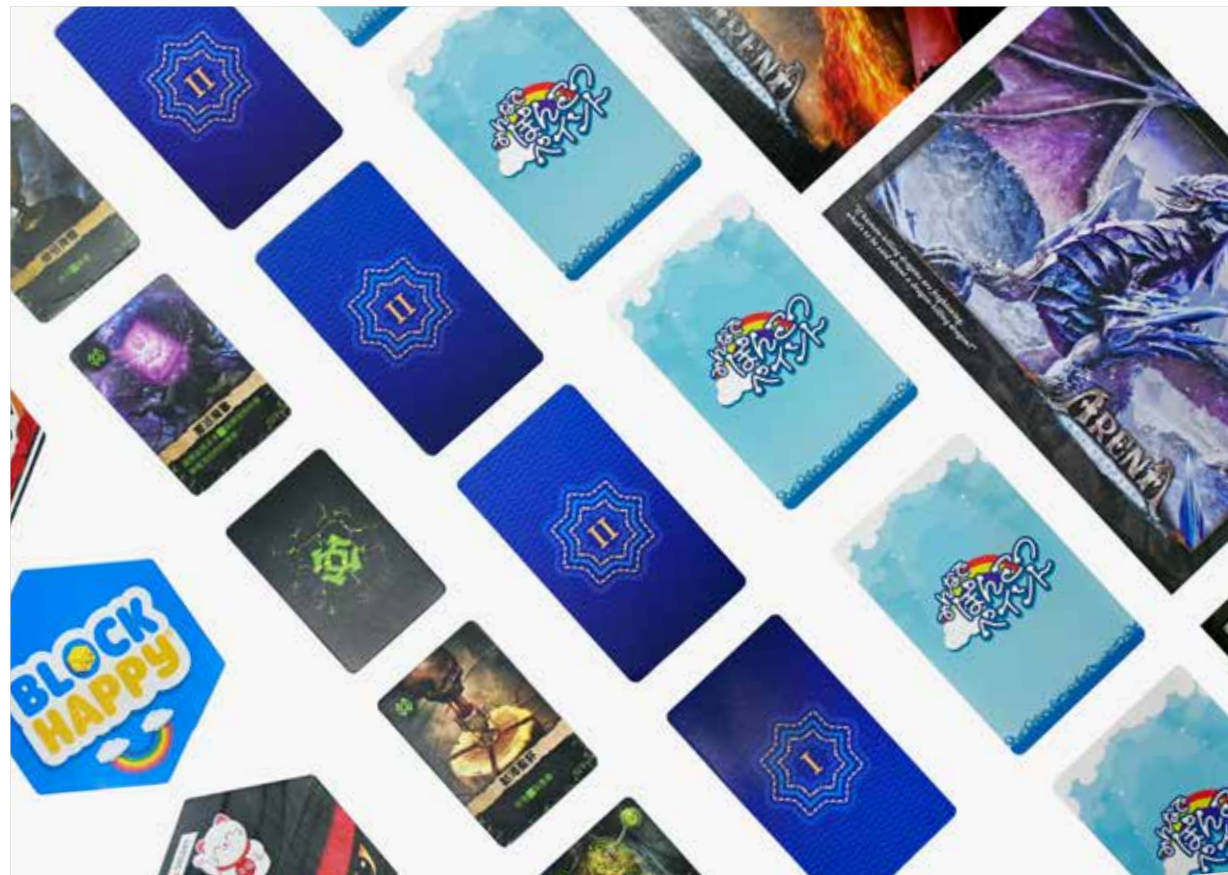
The initial impression of a board game hinges on the game box. Meticulous thought and effort should be invested in designing and packaging the game box to ensure it distinguishes itself and captivates your target audience.

Two-piece Boxes: Typically composed of a fitting lid and base, two-piece boxes securely house a board game's contents.

Tuck Boxes & Foil Packs: For games comprising cards only or requiring a compact box within the main game box for storage, tuck boxes and foil packs offer ideal solutions.

Notes

Ensuring adequate space to accommodate all components is crucial. The box should be at least 15mm larger in each dimension than your largest component to allow easy removal of the components. Should uncertainty arise regarding the optimal box size, don't hesitate to seek our assistance.

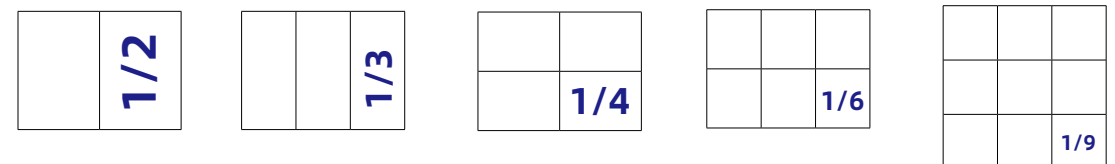


Cards

Cards are exceptional tools for game playing. Constructed from paper or lightweight cardboard, cards offer avenues for entertainment, learning, and personal advancement. Feel free to contact us to explore custom sizes and shapes for your cards.

Common Materials

- 300gsm white core
- 350gsm white core
- 280gsm blue core
- 310gsm blue core
- 310gsm black core



Game Boards

The game board stands at the core of your tabletop gaming experience. While arranging a flat surface may seem simple, mistakes in configuring margins and bleeds can lead to complications.

Notes

When choosing a darker background for game boards, we recommend considering anti-scratch varnish or lamination. These measures help prevent scratches during usage and maintain the board's integrity. For game boards requiring folding, please indicate this in your request..



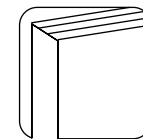
Punchboards

Craft remarkable game components using punchboards! These components are crafted from greyboard material, allowing you to fashion them into any desired shape and size.

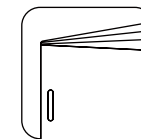
Double-layer: Elevate your game's dynamics with double-layer punchboards! The upper layer features cutouts perfectly tailored to accommodate various game components such as cubes, discs, meeples, or miniatures. Utilize double-layer punchboards to proficiently handle resources, actions, or scorekeeping on your personal board. Furthermore, embrace a captivating 3D effect, immersing yourself in the thematic essence of the game.

Notes

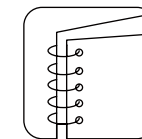
To save space on your punchboard consider employing the same dieline for some tokens. This approach is most effective for tokens with straight edges, such as triangles, rectangles, and hexagons.



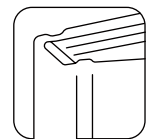
Perfect Bound



Saddle Stitch



Coil Bound



Casewrap

Rulebooks

Rulebooks play a crucial role in your game. Typically crafted using diverse paper stocks and bound with staples, they prove invaluable for conveying concise rules or swift references. Available in an array of sizes, they can be affixed along any edge through adhesive binding.

Notes

It's important to note that the overall page count for saddle-stitched rulebooks should be a multiple of four. (Rule sheets can be single or double-sided.)



Plastic Components.

1. Submitting Design

Please provide an STP or STL file for your custom design. Send it digitally with visual images from six angles: left, right, front, back, up, and down. Make sure all details are visible. We can offer help to improve your details and designs if needed.
1-2 weeks

2. Modification

Our skilled engineers can optimize your miniatures for molding and production, all within the confines of your budget.
2-3 weeks

3. Down Payment

Before tooling initiation, a 50% down payment of the total tooling expenses will be required to confirm the order.

- Tooling: 50% of the tooling expenses should be paid upfront, with the remaining balance due before initiating mass production.
- Mass Production (MP): An initial down payment of 40% is required to confirm the order, followed by settling the remaining balance prior to shipment.

4. Prototyping

We will craft wax replicas, silicone molds, and resin masters of your miniatures. Sample evaluation and approval photos will be shared with you.
1-2 weeks

5. Mold-Making & Tooling

Upon your approval, we will forge steel molds for production, securely housed within our factory for future print runs.
6 weeks

6. Approval of First Injection

We will produce steel molds of your miniatures, providing you with a set of copies before mass production.
1-2 weeks

7. Mass Production

Our production experts will meticulously manufacture your miniatures, keeping you updated on progress. Samples will be submitted for final approval before assembly.
4-6 weeks

8. Assembly & Packaging

Commencement of assembly occurs upon receiving your approval and shipment timeline. The duration of assembly depends on project intricacies.
1-2 weeks

8
Assembly,
Packaging

7
Mass Production

3
Down Payment

4
Prototyping

5
Mold-Making,
Tooling

6
Approval of First
Injection

2
Modification

1
Submitting Design

Miniatures Manufacturing Timeline

Please bear in mind that this production timeline is a general approximation. Crafting custom plastic miniatures demands additional time. If your game includes them, you will be asked to submit your plan and files as soon as possible.

Remarks

This timeline serves as a reference guide. Diverse projects may necessitate varying durations. For licensed projects, a longer timeline before production may be anticipated. Crowdfunding-based projects should revise and tailor their timeline post-crowdfunding phase completion.



Miniatures

Plastic miniatures encompass a category of non-printed components that breathe life into board games by offering intricate and lifelike depictions of characters, creatures, vehicles, and more. These miniatures are fashioned from diverse plastic materials, such as PVC, ABS, or resin, and can be tailored in terms of quality, intricacy, and customization. Elevating the immersion and allure of a board game, plastic miniatures also cater to collectors who delight in painting and showcasing them as a hobby.

Pre-painted Miniatures

For substantial production runs exceeding 10,000 units, we can craft top-tier pre-painted miniatures, including blind box figures. It's important to note that this level of quality may necessitate a slightly extended production duration. Notify us of your order quantity and schedule, and we will meticulously outline a production timeline for your convenience.



Undercuts

Certain miniatures may necessitate multiple components and factory assembly due to undercuts. Undercuts refer to design elements that intersect in multiple dimensions, posing challenges in extracting the miniature from the mold.

Let's delve into our approach to handling undercuts, depicted in Figure 1.

In Figure 2, undercuts are highlighted in orange. We can create separate pieces for each undercut and subsequently affix them together, as illustrated in Figure 3. While this option introduces complexity and incurs additional costs, an alternative is to adapt the design to circumvent undercuts, exemplified in Figure 4. This presents an optimized rendition of Figure 1, meticulously avoiding undercuts.



Figure 1



Figure 2



Figure 3



Figure 4

Molding Solution

The molding solution revolves around how many miniatures can be incorporated within a single mold. A judicious molding solution should be devised based on factors such as the complexity, size, and color of the miniatures.

A simplified chart offers a rough reference.

Material	Minis Height	Base Dia.	QTY/Mold
PVC	20-40mm	25.4mm	3-4 Mins
	60-80mm	50-80mm	2-3 Minis
	100-120mm	100-120mm	0.5-1 Minis
Hips	/	/	2-3 Minis

Design With Vision

Custom plastics lend distinctiveness to your game, yet they also entail heightened intricacy, cost, and time. Anticipate a production timeline of at least seven months for games featuring custom plastic components.

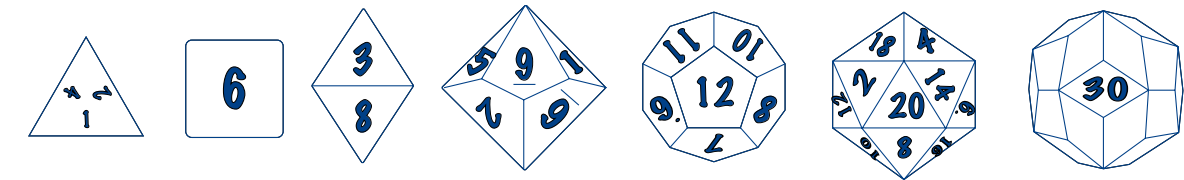
Color: Employing multiple colors for the same miniature amplifies costs due to necessitated mold resetting with each distinct color. To optimize expenses, we group miniatures of identical colors within a singular mold.

Material: PVC and HIPS constitute two prevalent plastics utilized for crafting plastic miniatures. PVC, endowed with flexibility and durability, is typically employed for the main body segments featuring intricate details. In contrast, HIPS, characterized by rigidity and brittleness relative to PVC, finds application in bases, weapons, and assembled models.



To submit your designs

For your custom miniature designs, you have to provide us with an STP or STL file. STP files are favored for their precision and adaptability. These files should encompass final dimensions and accentuate facial features. Ensure that all details are larger than 0.4mm for optimal visibility. In the case of thin sections, the thickness should be a minimum of 0.6mm for hard plastics and 1.5mm for soft plastics. Our proficient plastic engineers will undertake a comprehensive review and offer manufacturing recommendations for your designs.



Dice

In the realm of board games, dice are meticulously crafted using diverse techniques. These methods encompass precision molding, ensuring well-balanced sides, as well as intricate processes like engraving and painting for a personalized touch. By fusing artistry and quality, our dice are meticulously engineered to augment gameplay and elevate the overall gaming immersion.

Remarks

Our standard shapes for dice are 4-sided (D4), 6-sided (D6), 8-sided (D8), 10-sided (D10), 12-sided (D12), and 20-sided (D20).

Design With Vision

When designing your dice, a plethora of choices awaits. Opt for solid hues for both the dice and pips/numbers, and select between squared or rounded corners within standard dimensions. For those seeking an enhanced touch, investing extra can grant custom images engraved, silkscreened, or heat transferred onto the dice faces, replacing conventional numbers.

To minimize production costs, we advise you to design your dice using standard sizes and shapes.

Material Selection: Choose your dice material, considering your desired quantity and quality standards. Resin, acrylic, and wood dominate as the most prevalent dice materials. Resin and acrylic dice emerge through injection into molds, while wood dice bear intricate laser engravings.

Design Aesthetics: An uncluttered, legible design is pivotal for dice. High contrast between design elements and the background aids in readability.

Color Palette: We suggest you pick a select palette that harmonizes with your game's theme. By harmonizing the chosen palette with your game's theme, you can create a more immersive and captivating experience for players, where visuals and gameplay coalesce.



To submit your designs

To submit your designs, you should create a PDF or a spec sheet detailing the number of faces, base color, and pip or engraving color. Should you seek a distinctive design for one or more die faces, our creative team eagerly awaits your creative vision.



Game Trays

Within the realm of board games, game trays emerge as essential components. Their role surpasses mere organization and storage, encompassing game pieces, cards, dice, and assorted elements. Beyond their utilitarian purpose, game trays wield the power to enhance visual appeal and resonate with thematic elements, profoundly shaping the overall gameplay experience.

Notes

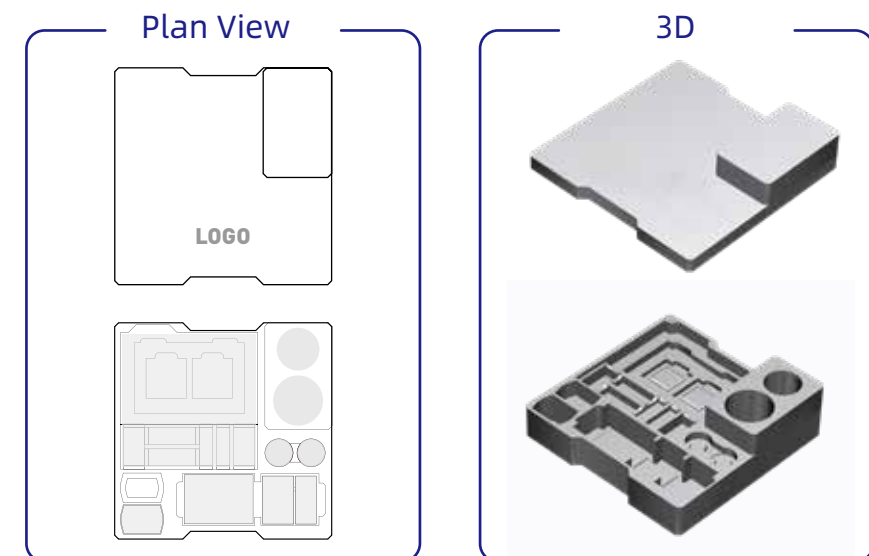
We offer a complimentary game tray consultancy and design service. We encourage you to reach out for a comprehensive overview of our offerings.

Design With Vision

Delve into considerations of box dimensions and style. The size of your box dictates the maximum dimensions of the tray, while the box's style influences both the visual aesthetics and functional attributes of the tray itself.

Opting for plastic or cardboard trays presents an economical choice for production and transportation, in contrast to the weightier alternatives of wood or metal. Plastic offers durability and flexibility, while cardboard trays facilitate swift creation.

Strategically craft your tray layout with efficiency and practicality in mind. The objective is to ensure secure and organized accommodation of all components, minimizing wastage and clutter. Incorporate dividers, slots, wells, or compartments to effectively categorize distinct component types. Additionally, explore the utilization of removable or modular trays, providing adaptability for diverse game setups and expansions.



To submit your designs

To initiate the process, provide us with a 2D or 3D tray design along with a comprehensive item list that the tray will house. For those seeking further support, we offer a dedicated tray design service. We stand ready to assist, ensuring tailored solutions to meet your needs.

Leather Trays

Leather Trays are a coveted enhancement to every board game. These accessories are crafted from authentic leather or leather-like materials and are thoughtfully designed to accommodate an array of game components, ranging from dice and cards to tokens and more.

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When designing a tray, we must carefully consider that the tray's dimensions can harmoniously accommodate your dice, cards, tokens, or other game elements. Equally significant is the selection of a shape that seamlessly integrates with your game's theme and style. For instance, a fantasy or sci-fi ambiance might beckon a round or hexagonal tray, while a modern or historical context could warrant a square or rectangular design.

Carefully consider the leather's color palette, texture, and patterns to establish a harmonious resonance with your game's aesthetics. Customization can also go a long way, from incorporating engravings, embossing, stitching, snaps, and buttons to the inclusion of magnets. There is also the possibility of incorporating artwork or logos, either through printing or as attachments like patches or stickers.



To submit your designs

On your component spec sheet outline all the key details such as the tray's dimensions, preferred color scheme, fabric choice, and any supplementary features integral to your design.

Rubber Play Mats

Crafted from resilient rubber or neoprene materials, these mats elegantly overlay and protect the table's surface, providing a soft and comfortable area to play cards and other game components. These mats can be printed with intricate artwork and other design elements to align with the game's thematic essence and style.



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When designing your custom playmat, you can take advantage of the versatility offered by printing on either one or both sides of the playmat. You can also add your personal touches by incorporating custom cutouts and utilizing double-stitched edges. One final thing to keep in mind is the importance of ensuring that the playmat's size fits snugly within your game's box.

To submit your designs

Prepare a comprehensive component specification sheet in which you detail the dimensions, preferred color schemes, fabric selections, and any additional elements of your design. For rubber playmat submissions, please provide a PDF file with a minimum resolution of 300 ppi, using the CMYK color configuration, and include a 3-5 mm margin to accommodate bleed and margin requirements.

Standard Components

We offer an array of standard components designed to elevate your game to new heights.

Stones & Marbles

Discover a spectrum of stone and marble pieces available in various colors and sizes. Engineered with a flat bottom, these components remain steadfast, defying the allure of rolling.

Acrylic Gems & Diamonds

Resembling exquisite gemstones, our acrylic counterparts boast diverse styles, sizes, and a rich palette of Pantone colors, allowing you to infuse a touch of opulence into your game.

Plastic Hourglasses

Harness the flow of sand to measure time with our meticulously crafted hourglasses or sand timers. Tailor the duration, ranging from 10 seconds to 3 minutes, and personalize the sand color and caps to your preference.

Erasable Pens

Unlock the potential of erasable surfaces with our dynamic range of pens, available in a spectrum of colors and the option of an eraser-equipped top.

Poker chips

Enrich your gameplay with vibrant poker chips, serving as petite, circular tokens that symbolize currency or points. Crafted from plastic, clay, or metal, these chips come in varied values and colors tailored to your game.

Pawns

Embark on a journey of creativity with our plastic pawn pieces, spanning a diverse range of people and animal shapes. Elevate your design with a Pantone color of your choice.

Plastic Cubes

Unveil the simplicity of our plastic cubes, available in an assortment of sizes and hues curated from the Pantone spectrum.

Rivets for Cardboard Dials

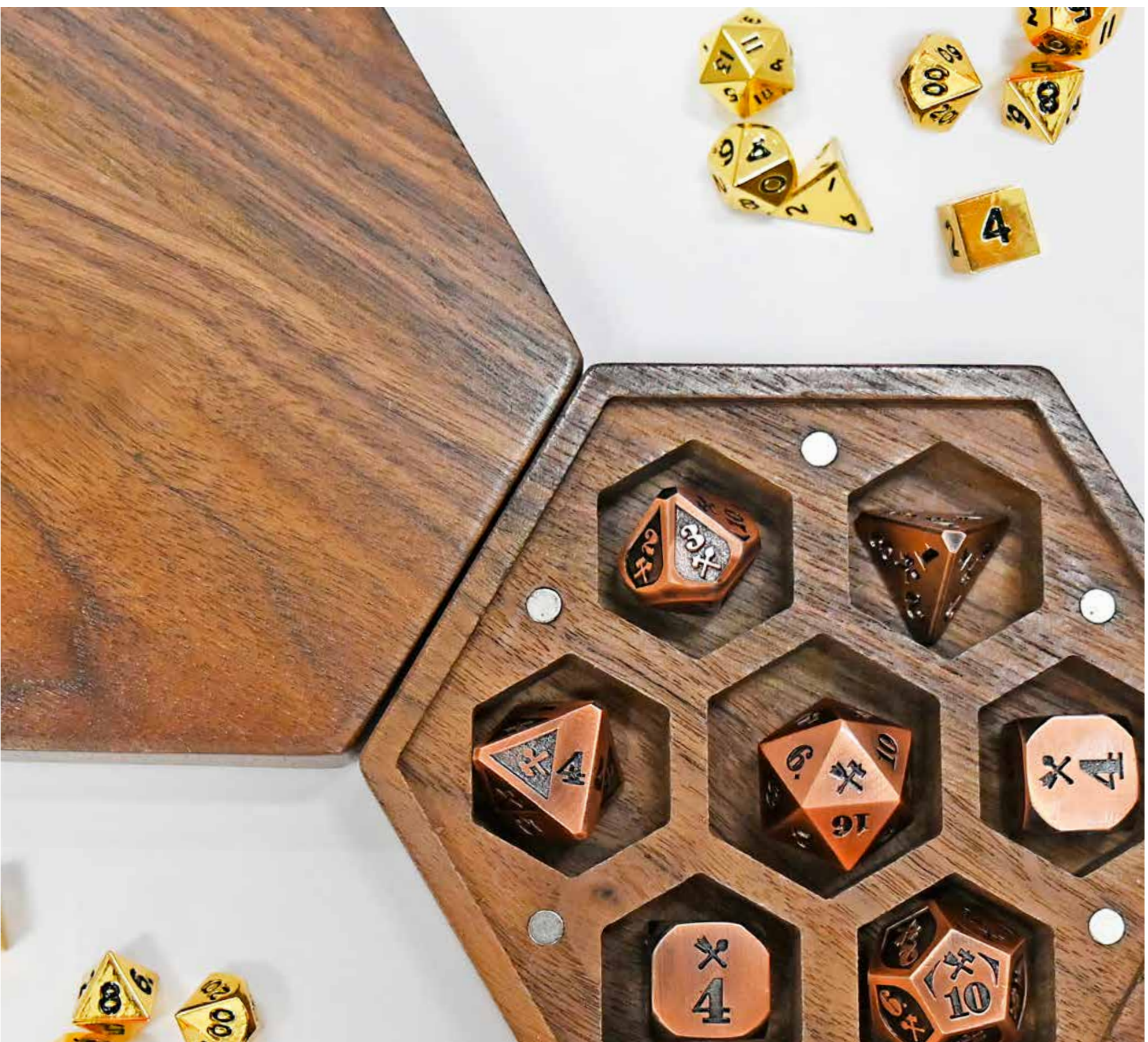
Forge connections between cardboard pieces using rivets, crafting versatile dials for tracking points, resources, or layered player boards. Embrace cost-effective solutions by integrating punchboards and rivets for trackers and adopting dials as a versatile alternative to myriad tokens.

Cardboard Stands

Facilitate gameplay with our sturdy cardboard stands, meticulously designed to cradle cards or punchboard pieces. Versatile and economical, these stands provide a customizable solution for crafting distinct player figures. Inform us about their intended use to ensure precise sizing. When conceptualizing punchboard pieces, earmark space for the stand. Opt for classic clear or bold black stand colors to seamlessly align with your design.

Plastic Bags

Effortlessly store tokens, bits, and cards with our versatile plastic bags, available in an array of sizes and customizable prints. Our sales team can guide you through our plastic bag options.



Other Components.

Wooden Components

Embrace the allure of nature with wooden components, exquisite in their natural charm, durability, and eco-conscious essence. These game pieces introduce a rustic or vintage aesthetic, infusing your game with timeless appeal.

Through the transformative power of paint, stain, or engraving, wooden components metamorphose into diverse effects and designs, seamlessly aligning with your creative vision.

Similar to acrylic counterparts, the production of wooden components can be achieved through machine or laser cutting, contingent upon the specific game piece, material, and design at hand. Machine cutting employs a mechanical blade or rotary tool to skillfully carve wood or acrylic into myriad shapes and sizes. Meanwhile, laser cutting harnesses a high-powered beam of light to meticulously vaporize material, yielding precise and intricate cuts that epitomize craftsmanship.



Standard Wooden Pieces

Within the realm of board games, a treasure trove of standard wooden components awaits:

Cubes

Eminently versatile, cubes reign as common wooden game components. Their utility spans from resources to markers, and even dice, fostering a symphony of functionality.

Sticks

Long, slender sticks offer a versatile canvas, adaptable for multifarious in-game roles. From fences, roads, and bridges to connectors, their pliancy allows for imaginative configurations, inviting novel gameplay dynamics.

Discs

Flat, circular discs emerge as unobtrusive yet indispensable wooden elements. Tokens, counters, coins, or tiles – their potential is as limitless as your imagination. Their stacking ability and compatibility with other components unlock new layers of gameplay.

Meeples

Meeples, charming wooden figurines, breathe life into players or characters within your game. While typically embodying humans, their forms can transcend, encompassing animals, vehicles, buildings, and more.

Design With Vision

Efficiency in design fosters manufacturability. Complexity, while captivating, may elevate production costs. Optimize manufacturing expenses by artfully simplifying component designs, harmonizing streamlined shapes with functional and aesthetic excellence.

To submit your designs

Lay the foundation for your creation by crafting a PDF or spec sheet. Illuminate each design from both sides and encapsulate the essence with corresponding Pantone color specifications. This submission encapsulates your vision, poised to metamorphose into tangible wooden masterpieces that grace your game.

Fabric Components

Fabric components are easy to store, transport, and manipulate. They can also be printed, embroidered, or sewn to create custom patterns and designs. They have the ability to imbue the game with a cozier and more artistic appearance while also eliciting feelings of comfort and warmth.



Design With Vision

When it comes to enhancing your board game with fabric components, the right fabric material can make all the difference. Imagine the tactile pleasure of cotton, the timeless elegance of linen, the cozy charm of felt, or the luxurious touch of silk. With an array of colors, textures, and sizes available, you have the creative freedom to perfectly align your game with its theme and style. Finally, if you are unsure about which fabric will best complement your vision, our seasoned experts are here to offer you their guidance and insights.

To submit your designs

When completing your component specification sheet, provide detailed information including dimensions, preferred colors, chosen fabric, and any extra features you desire for your product. In the case of silkscreen or embroidery designs, we kindly request that you include an image of your design and specify the custom colors you intend to use. This comprehensive information ensures that we can bring your vision to life with the utmost precision and quality.

Metal Components

Discover the world of metal components, ranging from the timeless elegance of copper and brass to the sleek modernity of steel, aluminum, or zinc alloys. Choose from an assortment of shapes, sizes, colors, and finishes to perfectly match your game's essence and immerse your players in a luxurious board game experience. The weight and durability of the metal components set your game apart from counterparts crafted from wood, plastic, or cardboard, providing an undeniable sense of worth and authenticity. Reach out to us today to explore the possibilities and turn your vision into a tactile reality that players won't forget!



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When designing metal miniatures, aim to enhance the details, ensuring they stand out with a minimum height of 0.2mm for optimal visibility. To strike the perfect balance between artistry and practicality, consult with our experienced team, and we will guide you in ensuring that your metal components excel both visually and functionally.

To submit your designs

To submit your design, we require a 3D STL file or a black and white drawing in order to provide you with an accurate quote. In your drawing, remember to accurately depict the shape, highlight the thickness, and precisely showcase the recessed areas of the metal components.

Appendix

Design Checklists

Basic Requirements

All files should follow below basic requirements:

- ☐ Submit all files as PDFs
- ☐ All files in CMYK color mode
- ☐ Use a image resolution of 300ppi or above
- ☐ All fonts used are embedded or outlined in PDFs
- ☐ All files have 3mm bleed and at least 3mm margin
- ☐ Black text is pure black (C:0% M:0% Y:0% K:0%)
- ☐ Use one file with multiple pages, e.g. cards, booklets.
- ☐ Content check before sending to Starry Games

For Printing Effects

Specific requirements for printing effects:

- ☐ Create a separate PDF file or layer within the primary artwork file that indicates the precise location where the effect should be applied

For Booklets

Specific requirements for booklets:

- ☐ Page count must be a multiple of 4
- ☐ Larger margin for pages over 32
- ☐ No two-page spreads in PDFs
- ☐ Choose a binding type for the booklet

For Player Screens

Specific requirements for player screens:

- ☐ Show trim and fold lines on a separate PDF or layer

For Game Boards

Specific requirements for game boards:

- ☐ Front side: 3mm bleed+17mm wrap
- ☐ Reverse side of the double-sided game board: 3mm smaller than the front on all four sides.
- ☐ Max. size: 860x560mm

For Game Boxes

Specific requirements for game boxes:

- ☐ Large enough to fit all components
- ☐ Specific to Two-Piece Boxes
 - ☐ 3mm bleed+17mm wrap for box cover and bottom
 - ☐ Box markings
 - ☐ Safety markings
- ☐ Specific to Tuck Boxes
 - ☐ Box markings
 - ☐ Safety markings
- ☐ No Specifics to Tuck Boxes

For Cards

Specific requirements for cards:

- ☐ Upload decks as multi-page PDFs
 - ☐ A deck with a single back: 1 file with deck fronts in order, and a back at the end of the file
 - ☐ A deck with multiple backs: 1 file with all deck fronts, 1 file with all deck backs in the same order
- ☐ Use border black (C:40% M:0% Y:0% K:100%) when applicable

For Punchboards

Specific requirements for punchboards:

- ☐ At least 15mm smaller in length&width than the box top
- ☐ Minimum token size: 8x8mm
- ☐ Dieline Space
 - ☐ Min. 6mm between dielines of each token and token to the board
 - ☐ 3mm bleed between a token and its dieline
 - ☐ At least 2.5mm margin between the dieline and any non-background art
- ☐ Include whole board dieline
- ☐ Dieline as a separate file or a separate layer
- ☐ Label and number your punchboards
- ☐ Punchboard back should be a mirror image of the front
- ☐ Consider shared dielines for multiple boards
- ☐ Specific to Double-layered Punchboards
 - ☐ Images on the bottom layer line up correctly with punched-out positions of the top layer
 - ☐ The Punchout is larger than the size of component it holds.

Please reach out to us to access our Design Checklists and Graphic Guidelines.

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