

SmartGames SG 479US

SmartGames IQ Six Pro Travel Game Instruction Manual

Model: SG 479US

Brand: SmartGames

[Introduction](#) [Components](#) [Setup](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Support](#)

1. INTRODUCTION

The SmartGames IQ Six Pro is a compact and portable brain-teaser game designed for individuals aged 8 and up. This game offers 120 challenges across three distinct playing modes, including both 2D and 3D puzzles. It is engineered to enhance cognitive skills such as concentration, problem-solving, spatial insight, logic, and planning through engaging gameplay.

The game's design makes it suitable for travel, providing entertainment and mental stimulation on the go. It is a single-player game, but challenges can be solved collaboratively.



Image 1.1: Overview of the SmartGames IQ Six Pro, showing the packaging, game board, and various puzzle pieces.

2. COMPONENTS

The SmartGames IQ Six Pro package includes the following items:

- **1 Compact Game Board with Transparent Lid:** This serves as the playing surface and a portable storage case for all components.
- **12 Colorful, Hexagonal Puzzle Pieces:** These are the unique shapes used to solve the challenges.
- **1 Booklet with 120 Challenges and Solutions:** This booklet contains all the puzzles, ranging from easy to expert, along with their corresponding solutions.



Image 2.1: The game board with its transparent lid and the twelve distinct hexagonal puzzle pieces.

3. SETUP

1. **Open the Game Case:** Unlatch the transparent lid from the game board. The lid can be positioned to hold the challenge booklet.
2. **Select a Challenge:** Open the challenge booklet and choose a puzzle. Challenges are categorized by difficulty, from Starter to Expert.
3. **Place Starting Pieces:** According to the selected challenge, place the specified puzzle pieces onto the game board in their indicated positions. The challenge booklet will show the exact placement for these initial pieces.
4. **Identify Remaining Pieces:** Note which puzzle pieces are not used as starting pieces. These are the pieces you will use to complete the challenge.

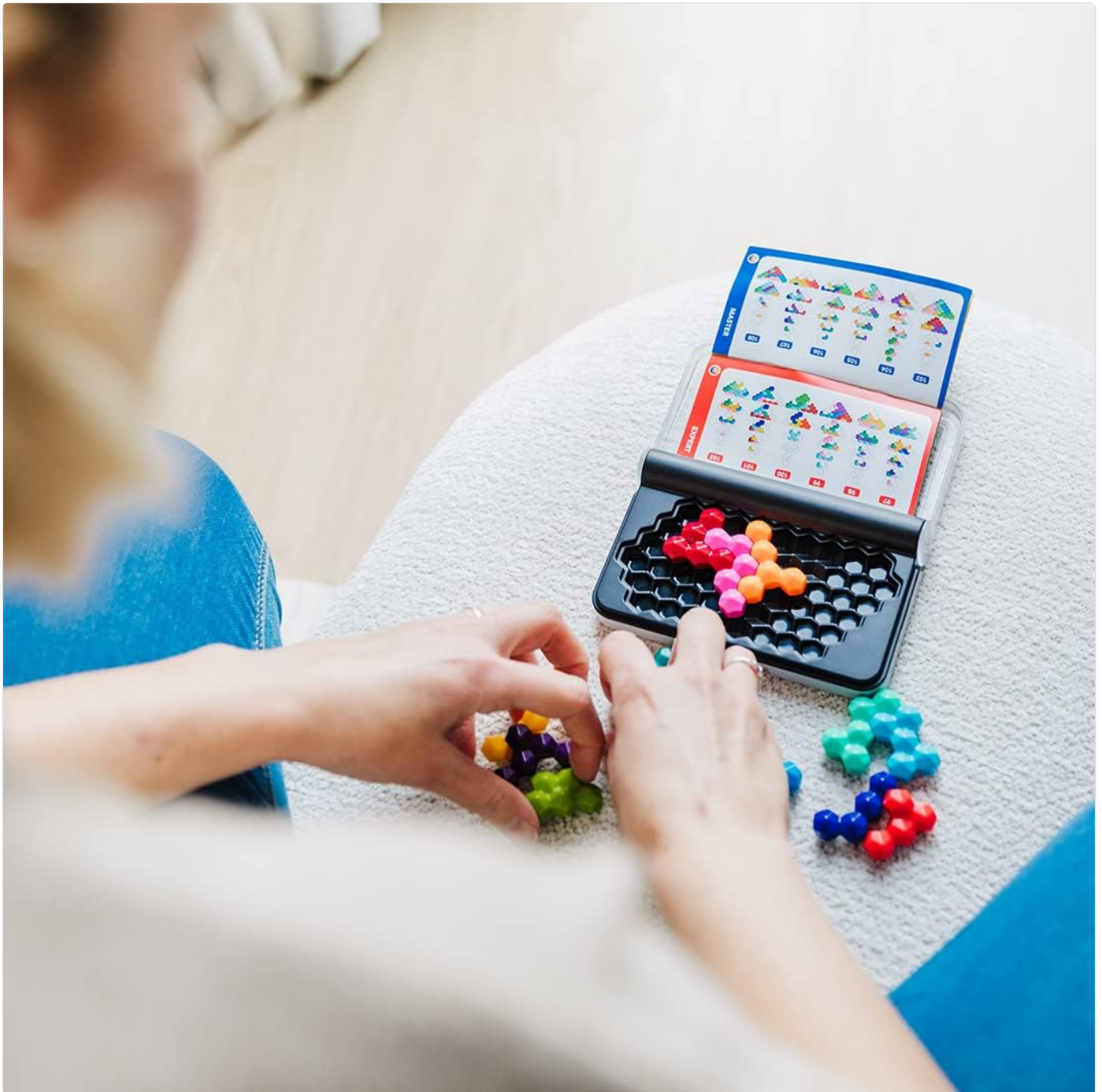


Image 3.1: A player preparing the game by consulting the challenge booklet and placing initial pieces.

4. OPERATION (HOW TO PLAY)

The objective of IQ Six Pro is to fit all the remaining puzzle pieces onto the game board to complete the challenge. The game offers two primary types of challenges:

4.1. 2D Challenges (Butterfly Mode)

In 2D challenges, the goal is to fill the flat hexagonal grid on the game board. The challenge booklet will provide a starting configuration, and you must arrange the remaining pieces to completely cover the designated area without any gaps or overlaps.



Image 4.1: An example of a completed 2D "butterfly" challenge, where all pieces fit flat on the board.

4.2. 3D Challenges (Pyramid Mode)

For 3D challenges, you will build a pyramid structure using the puzzle pieces. The challenge booklet will specify the base pieces, and you must stack the remaining pieces to form a stable, complete pyramid. This requires careful consideration of spatial arrangement and piece orientation.



Image 4.2: A completed 3D pyramid challenge, demonstrating the vertical stacking of pieces.

4.3. Solving Challenges

- **Trial and Error:** Experiment with different placements and rotations of the remaining pieces.
- **Visual Cues:** Pay attention to the shapes and how they interlock.
- **Check Solutions:** If you are stuck, the challenge booklet contains solutions for all 120 puzzles. Refer to them as needed to learn new strategies.



Image 4.3: A player actively engaging with the game, placing a puzzle piece onto the board.

5. MAINTENANCE

- **Cleaning:** To clean the game board and puzzle pieces, gently wipe them with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Always store all puzzle pieces inside the game board case and secure the transparent lid when not in use. This prevents loss of pieces and protects the game during travel.
- **Avoid Extreme Temperatures:** Do not expose the game to extreme heat or cold, as this may affect the plastic components.

6. TROUBLESHOOTING

Problem: Cannot solve a challenge.

Solution:

- Double-check the initial placement of pieces as shown in the challenge booklet.
- Ensure all remaining pieces are being used and that no piece is left out.
- Try rotating the pieces in different orientations.
- If still stuck, refer to the solution provided in the back of the challenge booklet. Consider starting with easier challenges to build familiarity with the pieces and puzzle mechanics.

Problem: Pieces do not fit correctly or fall off the board.

Solution:

- Verify that you are attempting the correct challenge and using the specified pieces.
- For 2D challenges, ensure pieces are laid flat within the grid.
- For 3D challenges, ensure pieces are stacked securely and form a stable structure as depicted in the solution.
- Check for any foreign objects or debris on the board or pieces that might prevent a proper fit.

7. SPECIFICATIONS

Feature	Detail
Product Name	SmartGames IQ Six Pro Travel Game
Model Number	SG 479US
Brand	SmartGames
ASIN	B09TN64SRH
Package Dimensions	5.63 x 3.9 x 1.14 inches
Item Weight	7.4 ounces
Recommended Age	8 years and up
Number of Challenges	120 (2D and 3D)
Manufacturer	Smart Toys and Games

8. WARRANTY AND SUPPORT

For any questions regarding the SmartGames IQ Six Pro, including product defects or missing components, please contact SmartGames customer support directly. Specific warranty details may vary by region and retailer.

You can find more information and contact details on the official SmartGames website or through their Amazon store

page:

[Visit the SmartGames Store on Amazon](#)

Please retain your proof of purchase for any warranty claims.

9. PRODUCT VIDEOS

No official product videos from the seller with specific URLs and metadata (like creator_type or filename) were provided in the input data to embed here. If available, relevant videos demonstrating gameplay or setup would be included in this section.

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This manual is for informational purposes only. Product specifications are subject to change without notice.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question