

Pionir Box



a.k.a. Pionir Cube

*Made by Artex, Hungary, 1984.
(plastic, 2 inches)*

A total of 67 balls can be moved along tracks on the inside edges of the box by tilting the box (e.g., in a fashion similar to the *Varikon 3x3x3 box*); there are 7 balls on each edge (with the corner balls being shared between three edges), where one ball is missing. Each side of the box has a paper label with four colored dots on it. All the balls are black, except for 4 red, 4 green, and 4 yellow balls, which in the solved position, must be located in the middle of edges next to the same colored dot on the labels. *Jaap's Page* presents a solution.

Further Reading

Jaap's Page, from: <http://www.geocities.com/jaapsch/puzzles/pionir.htm>