

Abstract

A multimedia optical disc comprising a data area for storing at least one object that has sub-picture data and moving picture data, wherein the data area includes a plurality of small areas, each of which includes a first sub-area and a second sub-area, with the object in the data area being stored over consecutive small areas; the first sub-area stores the moving picture data having a certain time period and the sub-picture data being reproduced at the same timing as the moving picture data, the sub-picture data being a menu image which includes a plurality of buttons for showing menu items for display; and the second sub-area stores control information including button control data for responding to a user's operation applied onto a menu image reproduced in the first sub-area in the same small area and auxiliary control data for substituting the user's operation applied onto the menu.