

ABSTRACT

A disk drive includes a disk motor for rotating a disk, a disk motor driving unit for driving the disk motor, and a controlling unit for controlling the disk motor driving unit. When an upper limit value of a disk rotation speed is received as an input value, the input value is interpreted as a rotation speed specification, so that a command packet including the upper limit value of the disk rotation speed is generated to output it to a controlling unit. The controlling unit sets the upper limit value of the disk rotation speed included in the command packet to the disk motor driving unit. The disk motor driving unit drives the disk motor at the upper limit value of the set disk rotation speed.