

ABSTRACT

An independent internal buffer area is provided for each of plural kinds of accesses to a hard disk, and each internal buffer is used for the corresponding access, whereby it is avoided that access by a processor and access by a video processing unit share an internal buffer, and the continuity of the accesses to the hard disk for recording and reproduction can be secured. Further, since an internal buffer to be used is specified for each access to a file, the processor can randomly access a file in which video data has already been recorded or a file in which video data is being recorded.