

## ABSTRACT

Provided is a display device capable of suppressing reduction in display quality even when pause drive is performed, while allowing the intensity of a light source to be changed in accordance with images to be displayed.

In a liquid crystal display device with the CABC function, 7.5-Hz pause drive is performed. A transition period is provided in which images to be displayed are changed gradually from bright image X to dark image Y. In the transition period, the duration of a sub-transition period is five frames. Once the transition period starts, the duration of a vertical display period changes from eight frames to one frame. That is, 7.5-Hz pause drive switches to 60-Hz normal drive. In this manner, the duration of the vertical display period is set to be less than or equal to the duration of the sub-transition period, so that screen refresh is always performed in each sub-transition period of the transition period.