

Title (en)  
Flat panel display and driving method thereof

Title (de)  
Flachbildschirm und Ansteuerverfahren

Title (fr)  
Panneau d'affichage plat et méthode de commande

Publication  
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Application  
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Abstract (en)  
The present invention is directed to a flat panel display device and a method for driving thereof. According to the present invention, in the flat panel display for processing and displaying a display signal outputted from the graphic source via a serial bus, the graphic source fetches and interprets the display characteristics information of the flat panel from the flat panel display module via the serial bus so that a new corresponding standard of display signal can be outputted. Here, the display characteristics information is alterable by the input of predetermined data by use of a predetermined key installed outside the flat panel display by a user and includes more than one of standard information of the display signal with its blanking interval defined and screen display information. A flat panel display according to an embodiment of the present invention is essentially comprised of a graphic source including a graphic source unit; and a liquid crystal display module including a connector, a D/A converter, a memory, and a timing controller. <IMAGE>

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**G09G 3/20**

IPC 8 full level  
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Citation (applicant)

- EP 0697688 A1 19960221 - IBM [US]
- EP 1032200 A2 20000830 - CANON KK [JP]
- EP 0856829 A2 19980805 - HITACHI LTD [JP]

Citation (search report)

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Citation (examination)

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