

TILED DISPLAY DEVICE

ABSTRACT

A tiled display device includes display panels. Each display panel includes pixel units. Each pixel unit includes X pads and Y light emitting elements. X and Y are positive integers, and $X/2 > Y$. Y light emitting elements include a first light emitting element, a second light emitting element and a third light emitting element. The display panels include a first display panel and a second display panel, and a tiling line exists between the first and the second display panels. In each pixel unit of the first display panel, the first light emitting element, the second light emitting element and the third light emitting element are arranged in a first direction. In each pixel unit of the second display panel, the first light emitting element, the second light emitting element and the third light emitting element are arranged in a second direction that is 180 degrees from the first direction.

Fig. 1