

**HARVATEK**

宏齊科技股份有限公司

HARVATEK CORPORATION



## P1.5mm-138 吋 MiniLED COB 顯示屏

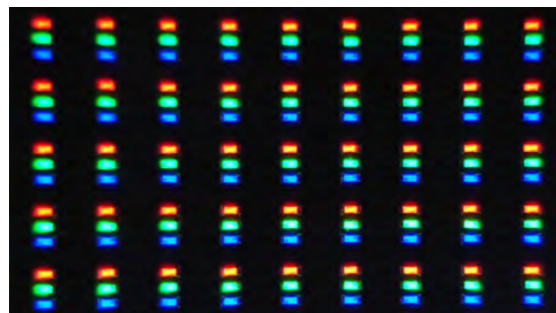
## P1.5mm-138 inch MiniLED COB display

### 產品介紹

原傳統的大尺寸顯示屏的做法為將一顆一顆的 LED 元件透過 SMT 製程的方式到燈板上，現改良直接將 MiniLED(flip chip) 直接透過刷錫、固晶的製程貼到燈板上，等於少了 LED 元件製作的過程，MiniLED 具有高亮度的特性，既為高亮度，即表示燈板表面可以做得相對較黑，使其對比度可以提高，其產品可用於室內會議室，控制室...等所有需大尺寸顯示屏的室內場域。

特色為：

- MiniLED 設計。
- 大燈板尺寸拼接 (尺寸:300mm x 168.75mm)。
- 大於 100 吋全彩顯示屏。
- 可無限拼接。
- 正面維護。



超大 COB 燈板尺寸 (300 x 168.75mm)

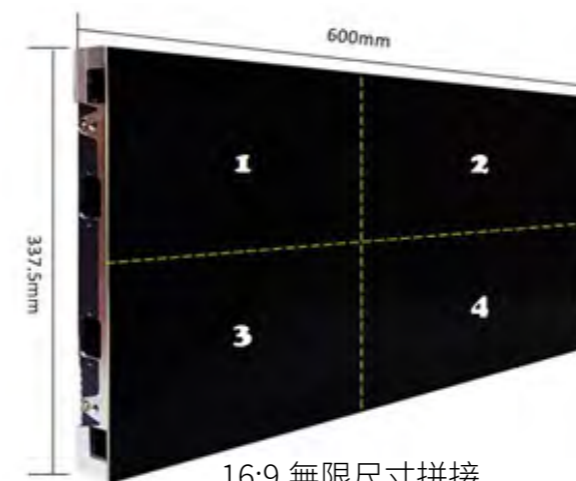
The traditional approach to large-sized display screens involved mounting individual LED components onto a light board using SMT processes. Now, an improved method involves directly attaching MiniLED (flip chip) to the light board through a process of soldering and solidifying, eliminating the need for the LED component manufacturing process. MiniLED possess high brightness characteristics, resulting in enhanced brightness. This means that the surface of the light board can be relatively darker, thereby increasing contrast. The product can be used in indoor environments such as conference rooms and control rooms, where large-sized display screens are required.

Key features include:

- Mini LED design.
- Big panel size splicing.(dimension: 300mm x 168.75mm).
- >100-inch full-color display.
- Can be infinitely spliced.
- Maintain by front side.

### 團隊資料

張仁鴻 研發副處長



16:9 無限尺寸拼接



LED Panel size  
300 x 168.75 mm

10000:1 超高對比度



全前置維護，易安裝、拆卸、維修