

Avocor Pixel Policy

Pixel Policy details for the following products

E6510 | E7510 | E8610

Maximum Bright Dot allowance

Dots (sub-pixel), which appears bright on the screen when the LCD module displayed at dark pattern.

Model	RGB 1 dot	Adjacent 2 dots	Adjacent 3 dots	Total amount of bright dots
E6510	1	0	0	1
E7510	1	0	0	1
E8610	4	0	0	4

Dark Dot

Dot (sub-pixel), which appears dark on the screen when the LCD Module displays at bright pattern.

Model	RGB 1 dot	Adjacent 2 dots	Adjacent 3 dots	Total amount of dark dots
E6510	12	3	2	12
E7510	12	3	2	12
E8610	15	6	2	15

1 Pixel = 3 dots

Note)

- Every dot herein means sub-pixel (Each red, green, or blue colour)
- Dots smaller than half a sub-pixel are not counted as a defect dot
- The dot defect is inspected on red, green, blue, white, or black patterns
- Defects which is on the Black Matrix (outside of Active Area) are not considered as a defect