

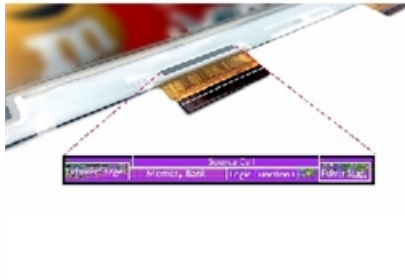
E Ink Spectra 3100 All-in-One Driver IC



E Ink Holdings Inc.

元太科技工業股份有限公司

[Company Website](#)



Winning Reason

- The first integrated chip that can support ePaper with black, white, red, and yellow pigments. Unique technology integrates TFT source/gate drivers and ePaper timing control.
- Can support 8-colored ePaper; has an image clarity enhancing algorithm for clearer, sharper images; is energy efficient; is excellent at interactive animation; and is very safe.

Product Feature

- Sharper text. Sharper text-edge enhanced with E Ink image algorithm implemented on the IC.
- More power efficient. Using less power than the previous generations of driver IC.
- Data security. Encrypted E Ink specific algorithms prevent hacking during data transmission and ensures correct and vivid images to be displayed.
- Sparkling flashing mode, E Ink Sparkle, allows E Ink Spectra 3100 display to flash with eye-catching pattern. This offers more flexibility to retailers during promotion campaigns.

<https://bcaward.computex.biz/>