

Experience the diversity of E Paper displays

The world of E Ink technology is developing rapidly – new, innovative products are entering the market every year. This fascinating technology opens up numerous application possibilities, from digital signatures to large-format displays.

Spectra™ 6: Full color technology with wide temperature range

The latest full color technology Spectra™ 6 impresses with a temperature range of 0°C to +50°C and is used in particular in the field of digital signatures. A wide range of display sizes are available: from compact 13.3" or 25.3" and 31.5" from E Ink to large-format 40.5" (DIN A1), 28.5" (DIN A2) and 20.2" (DIN A3) with IGZO backplane from Sharp. Even smaller displays, such as 4.0", are ideal for applications such as digital picture frames, eBadges or cell phone covers.



Kaleido™ 3 Outdoor: Colors that convince

With the Kaleido™ 3 Outdoor color filter technology, E Ink is expanding its range of products for outdoor use. A particular highlight: the largest 75" E Paper display. Series production of this impressive display is still pending, but underlines E Ink's continuous innovative strength.



Black and white remains relevant

High-resolution black and white displays also have a firm place on the market. The displays can support touch functions and front light even in the smallest sizes. The 2.9-inch NFC solutions, which are completely passive, can be updated within a few seconds via smartphone. The round EPDs are often required for wearable applications such as smartwatches. The 6-inch EPDs are used in eReaders, while 13.3-inch, 28-inch and 31.2-inch EPDs are intended for traffic information systems, digital price tags or information boards.



