



thinfilm

Making Electronics in a Completely New Way: Printing

ThinFilm is a global leader in NFC mobile marketing and smart-product solutions using printed electronics technology. The Company creates printed tags, labels, and systems that include memory, sensors, displays, and wireless communication — all at a cost-per-function unmatched by conventional electronic technologies.

Vision

Our approach allows us to produce electronic components and integrated systems in ultra-high volumes and at low unit-costs. For many large-scale applications, printed electronics technology is a compelling alternative to traditional silicon.

It's this unique combination of scale and affordability that enables ThinFilm to deliver on its vision to bring intelligence and connectivity to everyday objects. In doing so, we are effectively extending the traditional boundaries of the Internet of Things to help create the Internet of Everything.



Company Details

100+ Employees | Broad and diverse partner ecosystem | 270 patents and patent-pending in printed electronics and NFC
Thin Film Electronics ASA is a publicly listed company in Norway with global headquarters in Oslo, Norway; US headquarters in San Jose, California; and offices in Linköping, Sweden; San Francisco; London; and Shanghai.

Share Information

Main Listing – Oslo Stock Exchange

Thin Film Electronics ASA is listed on the Main List on the Oslo Børs (Oslo Stock Exchange, ticker THIN). ThinFilm has one class of shares. The ISIN of the ThinFilm share is NO 001 029 9068.

US trading – Level 1 ADR trading on OTCQX International Marketplace

Thin Film Electronics ASA has established a sponsored Level 1 American Depositary Receipt (ADR) program. ThinFilm's official ADR ticker code is TFECY.

ThinFilm Product Families

NFC SpeedTap™ Tags: A wireless tag that enables smartphones to communicate with NFC enabled everyday objects in support of B2B and B2C use cases.

NFC OpenSense™ Tags: Provides NFC readability before and after product opening. Unique identifiers within each OpenSense tag support applications for fighting counterfeiting and unauthorized refills. Brand marketers can benefit from enhanced consumer engagement capabilities.

CNECT™ Partner Portal: CNECT is a multi-tenant cloud-based platform that allows brands to connect with consumers by enabling engagement through a direct tap or swipe of an NFC label, such as ThinFilm's SpeedTap and OpenSense tags.

Smart Labels: ThinFilm has developed a smart label platform and a line of intelligent labels featuring memory, displays, logic, sensing capabilities, and wireless communication.

Electronic Article Surveillance (EAS) Tags: EAS tags use a proprietary process to improve traditional electronic article surveillance technology by introducing a new category of thin, flexible anti-shoplifting tags.

ThinFilm Memory

Smart Consumables Solution: A cost-effective read/write memory solution for interactive consumable refills and other plug-and-play product offerings.

Brand Protection Solution: A two-part system that can help manufacturers protect their brands from counterfeiting and grey-market activity.