



# POS Terminals and Wireless M2M

5th edition

*POS Terminals and Wireless M2M is the fifth consecutive report from Berg Insight analysing the latest developments on the global POS and mPOS terminal market. This strategic research report from Berg Insight provides you with 46 pages of unique business intelligence including 5-year industry forecasts and expert commentary on which to base your business decisions.*

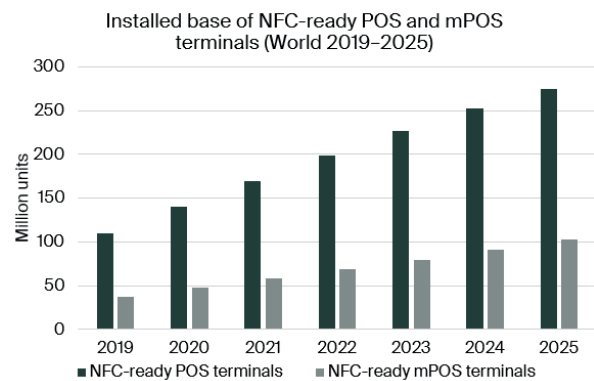
# Shipments of NFC-ready POS terminals reached 67.2 million in 2020

The world is continuously shifting from coin and paper-based payments such as cash and cheques to electronic forms such as payment cards and mobile phone payments. This has accelerated in the past two years due to the COVID-19 pandemic. As a part of this evolution, POS terminals are becoming more and more common in all parts of the world. The global installed base of POS terminals grew to almost 207 million units in 2020. Market growth is primarily fuelled by the increasing adoption of electronic payments in emerging markets. Developed markets are relatively saturated in terms of POS terminal adoption. In addition, the mPOS terminal market is today growing fast and Berg Insight forecasts that the installed base of mPOS terminals worldwide will grow from 80 million units in 2020 to reach 127 million units by 2025.

Cellular connectivity has become a very popular option for POS terminals and was incorporated in 46 percent of the devices shipped in 2020. The wireless technology has an important role in facilitating the global adoption of electronic payments, as it enables the rollout of POS terminals to many new market segments and parts of the world where the fixed line telecommunications infrastructure is less developed. The installed base of cellular POS terminals reached 89.8 million in 2020. Berg Insight forecasts a CAGR of 11.8 percent between 2020 and 2025, resulting in a total of 156.6 million cellular POS terminals at the end of the forecast period.

The market for NFC-ready POS terminals continued to display strong momentum in 2020 with annual shipments reaching

an estimated 67.2 million units worldwide. The attach rate for NFC was highest in EU27+3 and North America, where 96 percent of the POS terminals shipped featured NFC. NFC was also a very popular feature in many other major markets worldwide including Brazil, Turkey and China. While the installed base of NFC-ready POS terminals has grown quickly, some of the terminals do still not have the contactless features turned on. Berg Insight estimates that approximately 90.0 million POS terminals accepted contactless payments with Visa payWave, MasterCard PayPass or UnionPay Quickpass in 2020.



## Highlights from the report

Detailed analysis of the payments industry.

Summary of the latest industry trends and developments.

Updated in-depth profiles of key players in the POS and mPOS terminal market.

Reviews of vendor market shares and competitive dynamics.

Perspectives on the impact of mobile wallet services.

Extensive global and regional market forecasts lasting until 2025.

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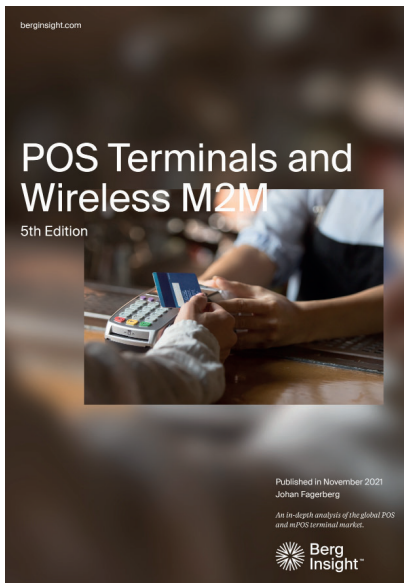
## This report answers the following questions

- What is the potential market size for cellular IoT communication in the retail industry?
- Which trends and developments are shaping the market?
- How many of the NFC-ready terminals have the contactless capabilities turned on?
- What are the market shares for the leading POS terminal vendors?
- How will emerging mobile wallet services affect the market?
- What is the attach rate for cellular connectivity in POS terminals by region?



## About Berg Insight's IoT market research

Our market reports offer comprehensive information and analysis on key IoT technologies and markets, addressing important concerns including total addressable market, market penetration, market shares, industry landscape, regulatory environment, market trends and forecasts. Our research portfolio today comprises more than 55 items, where each market report focuses on a specific vertical application area or cover horizontal themes. All market reports come with complementary data sets in Excel format that can be easily analysed and converted into tables and charts. We offer a range of different license options together with bundled packages and subscriptions to suit your specific needs.



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### Who should read this report?

POS Terminals and Wireless M2M is the foremost source of information about the adoption of wireless IoT solutions in the payments industry. Whether you are a device vendor, service provider, telecom operator, investor, consultant, or government agency, you will gain valuable insights from our in-depth research.

AUTHOR

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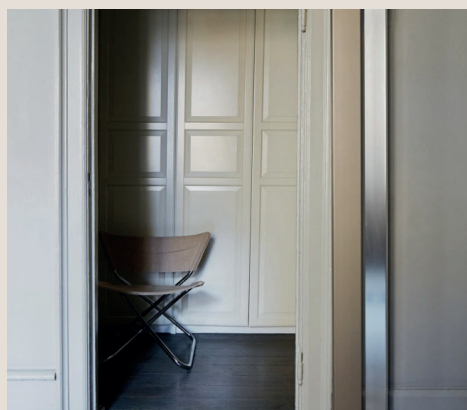


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