RFID in China 2015-2025: Forecasts, Players, Opportunities

Description: This report provides a complete view of the RFID suppliers, value chain, applications and trends in China. It looks not only at the RFID manufacturing base in China, but also the applications of RFID in China, providing ten year forecasts by 13 application categories. This industry has studied the RFID market globally for 15 years and this research builds on that knowledge in addition to new research carried out in China by the author of the report. Over 150 RFID companies have been identified.

China already has 85% of the world's RFID manufacturing capacity, being a major exporter of tags. In addition, the second generation National Identification Card project in China is the largest RFID order by value and China is delivering it by using Chinese-only resources almost exclusively. Thanks to strong support by the government, China has used RFID widely on applications ranging from library assets to train tickets, and as China becomes a leader in manufacturing in most segments - from cars to planes - it will fuel increasing demand for RFID in manufacturing and many other industries.

As RFID is increasingly being deployed around the world, suppliers are in the process of shaving off fractions of a cent from each inlay, particularly for passive UHF. That means picking up and moving manufacturing base to China in some cases. There have also been other, relatively new entrants that by strong investment (including acquisition) have gained a relatively high market share from nothing in a few years, examples being Arizon RFID and Shangyang, to name a few.

Without doubt there is rapid progress with RFID in China and this report uniquely provides quantitative data and analysis of RFID technology, market and players in the country. Our analysis is based on face-to-face and telephone interviews with RFID companies and solution providers in various RFID markets, giving detailed information and an unprecedented level of insight into China's RFID industry.
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7.3. Beiyang Electric Group Corporation
7.4. China Electronics Corporation (CEC)
7.4.1. CEC Huada Electronic Design Co., Ltd.
7.4.2. Guangdong Huada Integration Technology Co., Ltd.
7.5. China Tianjin Global Magnetic Card Co., Ltd.
7.6. Datang Telecom Technology Co., Ltd.
7.6.1. Datang Microelectronics Technology Co., Ltd.
7.7. Eastcompeace Technology Co., Ltd.
7.8. Golden Spring Internet of Things Inc.
7.9. Hangzhou Century Co., Ltd.
7.9.1. Shang Yang RFID Technology Yangzhou Co., Ltd.
7.10. Hongbo Co., Ltd.
7.11. Invengo Information Technology Co., Ltd.
7.13. Nanjing Sample Technology Co., Ltd.
7.15. Semiconductor Manufacturing International Corporation
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7.17. Shanghai Fudan Microelectronics Group Co., Ltd.
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8.7. Beijing Datatech Creative Technology Co., Ltd.
8.9. Beijing Guohe Haidali Electronics Technology Co., Ltd.
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8.13. Bielomatik Machinery (Dongguan) Co., Ltd.
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8.16. Champ tet Group
8.17. China Electronics Technology Group Corporation No. 7 Research Institute
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8.20. Emdoor Information Technology Co., Ltd.
8.21. E-Tagtron, Inc.
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8.23. GAO RFID Inc. (China)
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8.27. Guangzhou Time Space Technology Co., Ltd.
8.28. Guangzhou Zhongda Microelectronics, Inc.
8.29. Guo Shuo RFID Solutions Co., Ltd. (GSRS)
8.30. Hangzhou ccrFID MicroElectronics Co., Ltd.
8.31. Hangzhou RFID Research Center Chinese Academy of Science
8.32. Harbin Synjones Group
8.33. Harbin VEIC Technology Co., Ltd.
8.34. Hebei Volse Science and Technology Co., Ltd.
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8.36. IBO Technology (Shenzhen) Co., Ltd.
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8.40. Jiangsu RFID Intelligence Technology
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8.42. Junmp Technology Inc., Ltd.
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8.53. Shandong Huaguan Smart Card Co., Ltd.
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8.80. Shenzhen JG Technology Industries Co., Ltd.
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8.90. Shenzhen Xin Jing Lu Electronic Technology Co., Ltd.
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