

Vietnam Electronic component Standard Report

Q3/2016

<https://marketpublishers.com/r/V07C3F7B212EN.html>

Date: September 2016

Pages: 68

Price: US\$ 995.00 (Single User License)

ID: V07C3F7B212EN

Abstracts

The electronic component industry is the supporting industry which is important to the development of the electronics.

World's Total production value has surged since 2012 but seemed to slow down in 2014 and it was 578 billion USD in 2015. This is due to the USD rising along with the interest expectation while the American economy is slow down, which affect the industry development. Besides, the outputs industry - Electronic industry also slowed down due to the plummet of oil price since the second half of 2014.

The global electronics market has long been controlled by developed economies like America, Japan, and some EU countries. Following countries struggled in accessing and participating into the market. In order to do this, they have to pass multinational companies. In the last decade, India and China are named the global workshops; however, recently with the emergence of Vietnam, multinational companies are considering the plant movement to Vietnam due to low labor cost and investment and trade incentives.

In 2014, electronics industry production value was 403 thousand billion VND, accounting for 9.5% in value of the entire industry.

Vietnam's electronic component industry is young and just operates in the outsourcing aspect through importing basic electronic parts and then assembling to specialized ones and then export. Hence the added value is low, only 5-10% mainly due to the advantage of low cost of labor.

Supporting industry and component production in Vietnam are not yet developed

because of the high capital investment requirement. In addition, for a long time, component import tax is below 5% (according to AFTA and WTO), lower than the tariff of import goods to produce the components; hence, leads to the increasing imbalance between assembling and component production.

With the participation of Vietnam into many FTAs in upcoming time, notably TPP, will attract foreign investment strongly, incenting direct investment capital source and the technology transfer, improve management skills, and raise efficiency of business. As the capital continues to flow and Vietnam becomes the choice of many big companies such as Electronics Viet Nam, Samsung, United More SDN.Bhd (Malaysia), Vietnamese enterprises will have the chance to receive the technology transfer from FDI. However, joining TPP allows to less requirements of imports, tariff will be reduced to 0%, making import goods very cheap and will pressure down domestic companies. If Vietnamese policy makers cannot navigate correctly and companies don't put their efforts to meet demand of TPP market, Vietnam market will be lost to FDI and imported goods.

Contents

1. BUSINESS ENVIRONMENT

1.1 Macroeconomic Situation

Figure 1. Nominal GDP by quarter, 2014 – Q2/2016

Figure 2. Contribution of Electronics industry to GDP

Figure 3. VND/USD exchange rate, 2015 – 6/2016

Figure 4. Average lending interest rate in VND, 2010-2015

Figure 5. The structure of population in working age, 2010-2015

Figure 6. Average wages in some Asian countries, 2014

Figure 7. Vietnam's labor productivity, 2006 – 2015

Figure 8. Top 10 most exported goods, H1/2016

Figure 9. Top 10 most imported goods, H1/2016

Figure 10. Contribution of Electronics, Computers, Phones and Electronic Components to import-export value, 2010-2015

Figure 11. Quarterly Foreign direct investment, 2013 – Q2/2016

Figure 12. FDI attraction in 6 months of 2016 by industry

Table 1. Large FDI projects in electronics field in Vietnam

1.2 Legal Framework

2 INDUSTRY OVERVIEW

2.1 Global Market

2.1.1 Definition and Classification

2.1.2 Production Process of Electronic Components

2.1.3 Manufacturing network model in electronics industry

2.1.4 Methods of manufacturing electronic components

2.1.5 Production – Consumption

Figure 13. Total production value of components, 2010-2016

Figure 14. Production & Consumption value of semiconductor device, 2010-2015

Figure 15. Market share of semiconductor device consumption, 2015

Figure 16. Revenue of semiconductor by product, 2015

Figure 17. Raw Material Index For Passive Electronic Components, June 2012 – January 2016

2.2 Vietnamese market

2.2.1 Industry history

2.2.2 The current status of supply chain linkage in electronics industry

Figure 18. Localization rate of Japanese electronic industries in some countries, 2015

Figure 19. World chain value of Samsung and Vietnam

Table 2. Requirements of multinational companies with component suppliers

2.2.3 Production

Figure 20. Electronics industry's production value, 2009 – H1/2016

Figure 21. Electric industry production structure, 2015

Figure 22. Electronic component industry's production value, 2011 – H1/2016

Table 3. Electronic component production in Vietnam, 2010 – Q1/2016

Figure 23. Quantity of companies and labor in the electronic component industry

Figure 24. Classification of electronic component companies by region 2014

Figure 25. Total capital and fixed assets of the electronic component industry, 2010 – 2014

Figure 26. Revenue and profit of the electronic component industry, 2010 – 2014

Table 4. Some FDI projects into electronic component industry in 2014 – 2015

Figure 27. Electronic Component industry's index of industrial production

Figure 28. Supply source of electronic components, 2015

2.2.4 Consumption

Table 5. Demand of electronics component products for Vietnam's electronics industry 2014

Figure 29. Electronic component industries' consumption value, 2010 – H1/2016

Figure 30. Top 10 electronic component companies with 2015's highest revenue

Figure 31. Electronic component industry's main customers, 2015

Table 6. Canon Vietnam's electronic component demand

Table 7. Intel's component demand

2.2.5 Import - Export

Figure 32. Electronic components' export turnover, 2010 – H1/2016

Figure 33. Electronic components' export structure, 2015

Figure 34. Main export forms

Figure 35. Integrated Circuit Export Market Structure, 2015

Figure 36. Top exports with largest proportion of FDI, H1/2016

Figure 37. Export – import turnover of Integrated Circuit, 2010 – H1/2016

Figure 38. Electronic components' import turnover, 2010 – H1/2016

Figure 39. IC's import markets structure, H1/2016

Figure 40. Electronic components import by products, 2015

Figure 41. Top imports with largest proportion of FDI, H1/2016

Figure 42. Enterprises with high phones and components import turnover, 2015

2.4 Development planning

2.5 Prospects and forecasts

2.5.1 Industry driving forces

Figure 43. 10 electric products consuming markets with highest growth regarding value

in 2015

Figure 44. Revenue and growth rate of the domestic electronic consumption 2015

3 ENTERPRISE ANALYSIS

3.1 Enterprise Profiles

3.2 Financial Analysis

Figure 45. Net Revenue

Figure 46. Gross profit and gross profit margin, 2015

Table 8. Sales costs and business management costs

Figure 47. Asset structure

Figure 48. Capital Structure

Figure 49. Liquidity ratio

Figure 50. Activity ratio, 2015

Appendix

I would like to order

Product name: Vietnam Electronic component Standard Report Q3/2016

Product link: <https://marketpublishers.com/r/V07C3F7B212EN.html>

Price: US\$ 995.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/V07C3F7B212EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970