

Power Line Communication Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/P21C8A7AB989EN.html

Date: November 2020 Pages: 137 Price: US\$ 2,800.00 (Single User License) ID: P21C8A7AB989EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

- Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology
- Chapter 2: Global Industry Summary
- Chapter 3: Market Dynamics
- Chapter 4: Global Market Segmentation by region, type and End-Use
- Chapter 5: North America Market Segmentation by region, type and End-Use
- Chapter 6: Europe Market Segmentation by region, type and End-Use
- Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use
- Chapter 8: South America Market Segmentation by region, type and End-Use
- Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.
- Chapter 10: Market Competition by Companies
- Chapter 11: Market forecast and environment forecast.
- Chapter 12: Industry Summary.

The global Power Line Communication market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Power Line Communication market segmented into

Narrowband



Broadband

Based on the end-use, the global Power Line Communication market classified into

Energy Management and Smart Grid

Indoor Networking

Others

Based on geography, the global Power Line Communication market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Siemens (Germany)

Netgear (US)

ABB (Switzerland)

Ametek (US)

Schneider Electric (France)



General Electric (US)

TP-Link Technologies (China)

D-Link (Taiwan)

Landis+Gyr (Switzerland)

Nyx Hemera Technologies (Canada)

Belkin International (US)

Billion Electric (Taiwan)

Devolo (Germany)

Hubbell Power Systems (US)

Corinex Communications (Canada)

TRENDnet (US)

Zyxel Communications (Taiwan)

Extollo Communications (US)

ASUSTeK Computer (Taiwan)

ZIV (Spain)

Comtrend (Taiwan)

Iskra (Slovenia)

Lumenpulse (Canada)

NetComm Wireless (Australia)



Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
- 1.2.1 Product Type
- 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL POWER LINE COMMUNICATION INDUSTRY

- 2.1 Summary about Power Line Communication Industry
- 2.2 Power Line Communication Market Trends
 - 2.2.1 Power Line Communication Production & Consumption Trends
- 2.2.2 Power Line Communication Demand Structure Trends
- 2.3 Power Line Communication Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Narrowband
- 4.2.2 Broadband
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Energy Management and Smart Grid
 - 4.3.2 Indoor Networking
 - 4.3.3 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Narrowband
 - 5.2.2 Broadband
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Energy Management and Smart Grid
 - 5.3.2 Indoor Networking
- 5.3.3 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Narrowband
 - 6.2.2 Broadband
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Energy Management and Smart Grid
 - 6.3.2 Indoor Networking
 - 6.3.3 Others
- 6.4 Impact of COVID-19 in Europe



7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Narrowband
 - 7.2.2 Broadband
- 7.3 Consumption Segmentation (2017 to 2021f)
- 7.3.1 Energy Management and Smart Grid
- 7.3.2 Indoor Networking
- 7.3.3 Others
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Narrowband
 - 8.2.2 Broadband
- 8.3 Consumption Segmentation (2017 to 2021f)
- 8.3.1 Energy Management and Smart Grid
- 8.3.2 Indoor Networking
- 8.3.3 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa



- 9.1.3 South Africa
- 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Narrowband
 - 9.2.2 Broadband
- 9.3 Consumption Segmentation (2017 to 2021f)
- 9.3.1 Energy Management and Smart Grid
- 9.3.2 Indoor Networking
- 9.3.3 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Siemens (Germany)
- 10.1.2 Netgear (US)
- 10.1.3 ABB (Switzerland)
- 10.1.4 Ametek (US)
- 10.1.5 Schneider Electric (France)
- 10.1.6 General Electric (US)
- 10.1.7 TP-Link Technologies (China)
- 10.1.8 D-Link (Taiwan)
- 10.1.9 Landis+Gyr (Switzerland)
- 10.1.10 Nyx Hemera Technologies (Canada)
- 10.1.11 Belkin International (US)
- 10.1.12 Billion Electric (Taiwan)
- 10.1.13 Devolo (Germany)
- 10.1.14 Hubbell Power Systems (US)
- 10.1.15 Corinex Communications (Canada)
- 10.1.16 TRENDnet (US)
- 10.1.17 Zyxel Communications (Taiwan)
- 10.1.18 Extollo Communications (US)
- 10.1.19 ASUSTeK Computer (Taiwan)
- 10.1.20 ZIV (Spain)
- 10.1.21 Comtrend (Taiwan)
- 10.1.22 Iskra (Slovenia)
- 10.1.23 Lumenpulse (Canada)
- 10.1.24 NetComm Wireless (Australia)
- 10.2 Power Line Communication Sales Date of Major Players (2017-2020e)



- 10.2.1 Siemens (Germany)
- 10.2.2 Netgear (US)
- 10.2.3 ABB (Switzerland)
- 10.2.4 Ametek (US)
- 10.2.5 Schneider Electric (France)
- 10.2.6 General Electric (US)
- 10.2.7 TP-Link Technologies (China)
- 10.2.8 D-Link (Taiwan)
- 10.2.9 Landis+Gyr (Switzerland)
- 10.2.10 Nyx Hemera Technologies (Canada)
- 10.2.11 Belkin International (US)
- 10.2.12 Billion Electric (Taiwan)
- 10.2.13 Devolo (Germany)
- 10.2.14 Hubbell Power Systems (US)
- 10.2.15 Corinex Communications (Canada)
- 10.2.16 TRENDnet (US)
- 10.2.17 Zyxel Communications (Taiwan)
- 10.2.18 Extollo Communications (US)
- 10.2.19 ASUSTeK Computer (Taiwan)
- 10.2.20 ZIV (Spain)
- 10.2.21 Comtrend (Taiwan)
- 10.2.22 Iskra (Slovenia)
- 10.2.23 Lumenpulse (Canada)
- 10.2.24 NetComm Wireless (Australia)
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
- 11.3.1 Impact of COVID-19
- 11.3.2 Geopolitics Overview
- 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT



List Of Tables

LIST OF TABLES

1. Table Power Line Communication Product Type Overview 2. Table Power Line Communication Product Type Market Share List 3. Table Power Line Communication Product Type of Major Players 4. Table Brief Introduction of Siemens (Germany) 5. Table Brief Introduction of Netgear (US) 6. Table Brief Introduction of ABB (Switzerland) 7. Table Brief Introduction of Ametek (US) 8. Table Brief Introduction of Schneider Electric (France) 9. Table Brief Introduction of General Electric (US) 10. Table Brief Introduction of TP-Link Technologies (China) 11. Table Brief Introduction of D-Link (Taiwan) 12. Table Brief Introduction of Landis+Gyr (Switzerland) 13. Table Brief Introduction of Nyx Hemera Technologies (Canada) 14. Table Brief Introduction of Belkin International (US) 15. Table Brief Introduction of Billion Electric (Taiwan) 16. Table Brief Introduction of Devolo (Germany) 17. Table Brief Introduction of Hubbell Power Systems (US) 18. Table Brief Introduction of Corinex Communications (Canada) 19. Table Brief Introduction of TRENDnet (US) 20. Table Brief Introduction of Zyxel Communications (Taiwan) 21. Table Brief Introduction of Extollo Communications (US) 22. Table Brief Introduction of ASUSTeK Computer (Taiwan) 23. Table Brief Introduction of ZIV (Spain) 24. Table Brief Introduction of Comtrend (Taiwan) 25. Table Brief Introduction of Iskra (Slovenia) 26. Table Brief Introduction of Lumenpulse (Canada) 27. Table Brief Introduction of NetComm Wireless (Australia) 28. Table Products & Services of Siemens (Germany) 29. Table Products & Services of Netgear (US) 30. Table Products & Services of ABB (Switzerland) 31. Table Products & Services of Ametek (US) 32. Table Products & Services of Schneider Electric (France) 33. Table Products & Services of General Electric (US) 34. Table Products & Services of TP-Link Technologies (China) 35. Table Products & Services of D-Link (Taiwan) 36.Table Products & Services of Landis+Gyr (Switzerland)



37. Table Products & Services of Nyx Hemera Technologies (Canada)

38. Table Products & Services of Belkin International (US)

39. Table Products & Services of Billion Electric (Taiwan)

40. Table Products & Services of Devolo (Germany)

41.Table Products & Services of Hubbell Power Systems (US)

42. Table Products & Services of Corinex Communications (Canada)

43. Table Products & Services of TRENDnet (US)

44. Table Products & Services of Zyxel Communications (Taiwan)

45. Table Products & Services of Extollo Communications (US)

46.Table Products & Services of ASUSTeK Computer (Taiwan)

- 47. Table Products & Services of ZIV (Spain)
- 48. Table Products & Services of Comtrend (Taiwan)
- 49. Table Products & Services of Iskra (Slovenia)

50. Table Products & Services of Lumenpulse (Canada)

51. Table Products & Services of NetComm Wireless (Australia)

52. Table Market Distribution of Major Players

53. Table Global Major Players Sales Revenue (Million USD) 2017-2020e

54. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

55. Table Global Power Line Communication Market Forecast (Million USD) by Region 2021f-2026f

56.Table Global Power Line Communication Market Forecast (Million USD) Share by Region 2021f-2026f

57.Table Global Power Line Communication Market Forecast (Million USD) by Demand 2021f-2026f

58.Table Global Power Line Communication Market Forecast (Million USD) Share by Demand 2021f-2026f



List Of Figures

LIST OF FIGURES

1. Figure Global Power Line Communication Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

2.Figure Global Power Line Communication Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

3.Figure Global Power Line Communication Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

4.Figure Global Power Line Communication Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

5.Figure Global Power Line Communication Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

6.Figure Global Power Line Communication Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

7.Figure Global Power Line Communication Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

8.Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

9.Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

12.Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

13. Figure Narrowband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

14. Figure Broadband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

15.Figure Energy Management and Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

16.Figure Indoor Networking Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

17.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

18.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



19.Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

20.Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

21.Figure Narrowband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

22.Figure Broadband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

23.Figure Energy Management and Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

24. Figure Indoor Networking Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

25.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

26.Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

27.Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

28.Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

29.Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

30.Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

31.Figure Narrowband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

32.Figure Broadband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

33.Figure Energy Management and Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

34. Figure Indoor Networking Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

35.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

36.Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

37.Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

38. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY)



Growth (%) 2018-2021f

39.Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40.Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41.Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42.Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

43. Figure Narrowband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

44.Figure Broadband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

45.Figure Energy Management and Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46.Figure Indoor Networking Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

48.Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

51.Figure Narrowband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

52. Figure Broadband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

53.Figure Energy Management and Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Indoor Networking Segmentation Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

55.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

56.Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57.Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



58. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

59. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021 f and Year-over-year (YOY) Growth (%) 2018-2021 f

60.Figure Narrowband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

61.Figure Broadband Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

62.Figure Energy Management and Smart Grid Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

63. Figure Indoor Networking Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

64. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

65.Figure Power Line Communication Sales Revenue (Million USD) of Siemens (Germany) 2017-2020e

66.Figure Power Line Communication Sales Revenue (Million USD) of Netgear (US) 2017-2020e

67.Figure Power Line Communication Sales Revenue (Million USD) of ABB (Switzerland) 2017-2020e

68. Figure Power Line Communication Sales Revenue (Million USD) of Ametek (US) 2017-2020e

69. Figure Power Line Communication Sales Revenue (Million USD) of Schneider Electric (France) 2017-2020e

70.Figure Power Line Communication Sales Revenue (Million USD) of General Electric (US) 2017-2020e

71.Figure Power Line Communication Sales Revenue (Million USD) of TP-Link Technologies (China) 2017-2020e

72. Figure Power Line Communication Sales Revenue (Million USD) of D-Link (Taiwan) 2017-2020e

73.Figure Power Line Communication Sales Revenue (Million USD) of Landis+Gyr (Switzerland) 2017-2020e

74. Figure Power Line Communication Sales Revenue (Million USD) of Nyx Hemera Technologies (Canada) 2017-2020e

75. Figure Power Line Communication Sales Revenue (Million USD) of Belkin

International (US) 2017-2020e

76.Figure Power Line Commun



I would like to order

Product name: Power Line Communication Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: https://marketpublishers.com/r/P21C8A7AB989EN.html

Price: US\$ 2,800.00 (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 <u>https://marketpublishers.com/r/P21C8A7AB989EN.html</u>

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

Custumer signature _____

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

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



Power Line Communication Market Status and Trend Analysis 2017-2026 (COVID-19 Version)