

# Part Average Test (PAT) Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/PBADA0D737BEEN.html>

Date: February 2022

Pages: 66

Price: US\$ 3,250.00 (Single User License)

ID: PBADA0D737BEEN

## Abstracts

This report contains market size and forecasts of Part Average Test (PAT) in Global, including the following market information:

Global Part Average Test (PAT) Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Part Average Test (PAT) market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Cloud Based Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Part Average Test (PAT) include yieldHUB, NI, Galaxy Semiconductor Solutions, Teradyne, iTAC Software AG, PDF Solutions, Test Acuity Solutions and TSMC, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Part Average Test (PAT) companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Part Average Test (PAT) Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Part Average Test (PAT) Market Segment Percentages, by Type, 2021 (%)

Cloud Based

Locally Deployed

Global Part Average Test (PAT) Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Part Average Test (PAT) Market Segment Percentages, by Application, 2021 (%)

Small and Medium Enterprises

Large Enterprises

Global Part Average Test (PAT) Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Part Average Test (PAT) Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Part Average Test (PAT) revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Part Average Test (PAT) revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

yieldHUB

NI

Galaxy Semiconductor Solutions

Teradyne

iTAC Software AG

PDF Solutions

Test Acuity Solutions

TSMC

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Part Average Test (PAT) Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Part Average Test (PAT) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL PART AVERAGE TEST (PAT) OVERALL MARKET SIZE**

- 2.1 Global Part Average Test (PAT) Market Size: 2021 VS 2028
- 2.2 Global Part Average Test (PAT) Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
  - 2.3.1 Market Opportunities & Trends
  - 2.3.2 Market Drivers
  - 2.3.3 Market Restraints

### **3 COMPANY LANDSCAPE**

- 3.1 Top Part Average Test (PAT) Players in Global Market
- 3.2 Top Global Part Average Test (PAT) Companies Ranked by Revenue
- 3.3 Global Part Average Test (PAT) Revenue by Companies
- 3.4 Top 3 and Top 5 Part Average Test (PAT) Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Part Average Test (PAT) Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Part Average Test (PAT) Players in Global Market
  - 3.6.1 List of Global Tier 1 Part Average Test (PAT) Companies
  - 3.6.2 List of Global Tier 2 and Tier 3 Part Average Test (PAT) Companies

### **4 MARKET SIGHTS BY PRODUCT**

#### 4.1 Overview

- 4.1.1 by Type - Global Part Average Test (PAT) Market Size Markets, 2021 & 2028
- 4.1.2 Cloud Based
- 4.1.3 Locally Deployed

#### 4.2 By Type - Global Part Average Test (PAT) Revenue & Forecasts

- 4.2.1 By Type - Global Part Average Test (PAT) Revenue, 2017-2022
- 4.2.2 By Type - Global Part Average Test (PAT) Revenue, 2023-2028
- 4.2.3 By Type - Global Part Average Test (PAT) Revenue Market Share, 2017-2028

### **5 SIGHTS BY APPLICATION**

#### 5.1 Overview

- 5.1.1 By Application - Global Part Average Test (PAT) Market Size, 2021 & 2028
- 5.1.2 Small and Medium Enterprises
- 5.1.3 Large Enterprises

#### 5.2 By Application - Global Part Average Test (PAT) Revenue & Forecasts

- 5.2.1 By Application - Global Part Average Test (PAT) Revenue, 2017-2022
- 5.2.2 By Application - Global Part Average Test (PAT) Revenue, 2023-2028
- 5.2.3 By Application - Global Part Average Test (PAT) Revenue Market Share, 2017-2028

### **6 SIGHTS BY REGION**

#### 6.1 By Region - Global Part Average Test (PAT) Market Size, 2021 & 2028

#### 6.2 By Region - Global Part Average Test (PAT) Revenue & Forecasts

- 6.2.1 By Region - Global Part Average Test (PAT) Revenue, 2017-2022
- 6.2.2 By Region - Global Part Average Test (PAT) Revenue, 2023-2028
- 6.2.3 By Region - Global Part Average Test (PAT) Revenue Market Share, 2017-2028

#### 6.3 North America

- 6.3.1 By Country - North America Part Average Test (PAT) Revenue, 2017-2028
- 6.3.2 US Part Average Test (PAT) Market Size, 2017-2028
- 6.3.3 Canada Part Average Test (PAT) Market Size, 2017-2028
- 6.3.4 Mexico Part Average Test (PAT) Market Size, 2017-2028

#### 6.4 Europe

- 6.4.1 By Country - Europe Part Average Test (PAT) Revenue, 2017-2028
- 6.4.2 Germany Part Average Test (PAT) Market Size, 2017-2028
- 6.4.3 France Part Average Test (PAT) Market Size, 2017-2028
- 6.4.4 U.K. Part Average Test (PAT) Market Size, 2017-2028
- 6.4.5 Italy Part Average Test (PAT) Market Size, 2017-2028

6.4.6 Russia Part Average Test (PAT) Market Size, 2017-2028

6.4.7 Nordic Countries Part Average Test (PAT) Market Size, 2017-2028

6.4.8 Benelux Part Average Test (PAT) Market Size, 2017-2028

## 6.5 Asia

6.5.1 By Region - Asia Part Average Test (PAT) Revenue, 2017-2028

6.5.2 China Part Average Test (PAT) Market Size, 2017-2028

6.5.3 Japan Part Average Test (PAT) Market Size, 2017-2028

6.5.4 South Korea Part Average Test (PAT) Market Size, 2017-2028

6.5.5 Southeast Asia Part Average Test (PAT) Market Size, 2017-2028

6.5.6 India Part Average Test (PAT) Market Size, 2017-2028

## 6.6 South America

6.6.1 By Country - South America Part Average Test (PAT) Revenue, 2017-2028

6.6.2 Brazil Part Average Test (PAT) Market Size, 2017-2028

6.6.3 Argentina Part Average Test (PAT) Market Size, 2017-2028

## 6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Part Average Test (PAT) Revenue, 2017-2028

6.7.2 Turkey Part Average Test (PAT) Market Size, 2017-2028

6.7.3 Israel Part Average Test (PAT) Market Size, 2017-2028

6.7.4 Saudi Arabia Part Average Test (PAT) Market Size, 2017-2028

6.7.5 UAE Part Average Test (PAT) Market Size, 2017-2028

## 7 PLAYERS PROFILES

### 7.1 yieldHUB

7.1.1 yieldHUB Corporate Summary

7.1.2 yieldHUB Business Overview

7.1.3 yieldHUB Part Average Test (PAT) Major Product Offerings

7.1.4 yieldHUB Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.1.5 yieldHUB Key News

### 7.2 NI

7.2.1 NI Corporate Summary

7.2.2 NI Business Overview

7.2.3 NI Part Average Test (PAT) Major Product Offerings

7.2.4 NI Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.2.5 NI Key News

### 7.3 Galaxy Semiconductor Solutions

7.3.1 Galaxy Semiconductor Solutions Corporate Summary

7.3.2 Galaxy Semiconductor Solutions Business Overview

7.3.3 Galaxy Semiconductor Solutions Part Average Test (PAT) Major Product

## Offerings

7.3.4 Galaxy Semiconductor Solutions Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.3.5 Galaxy Semiconductor Solutions Key News

## 7.4 Teradyne

7.4.1 Teradyne Corporate Summary

7.4.2 Teradyne Business Overview

7.4.3 Teradyne Part Average Test (PAT) Major Product Offerings

7.4.4 Teradyne Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.4.5 Teradyne Key News

## 7.5 iTAC Software AG

7.5.1 iTAC Software AG Corporate Summary

7.5.2 iTAC Software AG Business Overview

7.5.3 iTAC Software AG Part Average Test (PAT) Major Product Offerings

7.5.4 iTAC Software AG Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.5.5 iTAC Software AG Key News

## 7.6 PDF Solutions

7.6.1 PDF Solutions Corporate Summary

7.6.2 PDF Solutions Business Overview

7.6.3 PDF Solutions Part Average Test (PAT) Major Product Offerings

7.6.4 PDF Solutions Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.6.5 PDF Solutions Key News

## 7.7 Test Acuity Solutions

7.7.1 Test Acuity Solutions Corporate Summary

7.7.2 Test Acuity Solutions Business Overview

7.7.3 Test Acuity Solutions Part Average Test (PAT) Major Product Offerings

7.7.4 Test Acuity Solutions Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.7.5 Test Acuity Solutions Key News

## 7.8 TSMC

7.8.1 TSMC Corporate Summary

7.8.2 TSMC Business Overview

7.8.3 TSMC Part Average Test (PAT) Major Product Offerings

7.8.4 TSMC Part Average Test (PAT) Revenue in Global Market (2017-2022)

7.8.5 TSMC Key News

## 8 CONCLUSION



## **9 APPENDIX**

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Part Average Test (PAT) Market Opportunities & Trends in Global Market

Table 2. Part Average Test (PAT) Market Drivers in Global Market

Table 3. Part Average Test (PAT) Market Restraints in Global Market

Table 4. Key Players of Part Average Test (PAT) in Global Market

Table 5. Top Part Average Test (PAT) Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Part Average Test (PAT) Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Part Average Test (PAT) Revenue Share by Companies, 2017-2022

Table 8. Global Companies Part Average Test (PAT) Product Type

Table 9. List of Global Tier 1 Part Average Test (PAT) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Part Average Test (PAT) Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Part Average Test (PAT) Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Part Average Test (PAT) Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Part Average Test (PAT) Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Part Average Test (PAT) Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Part Average Test (PAT) Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Part Average Test (PAT) Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Part Average Test (PAT) Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Part Average Test (PAT) Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Part Average Test (PAT) Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Part Average Test (PAT) Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Part Average Test (PAT) Revenue, (US\$, Mn), 2023-2028

- Table 24. By Region - Asia Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2022
- Table 25. By Region - Asia Part Average Test (PAT) Revenue, (US\$, Mn), 2023-2028
- Table 26. By Country - South America Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country - South America Part Average Test (PAT) Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country - Middle East & Africa Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2022
- Table 29. By Country - Middle East & Africa Part Average Test (PAT) Revenue, (US\$, Mn), 2023-2028
- Table 30. yieldHUB Corporate Summary
- Table 31. yieldHUB Part Average Test (PAT) Product Offerings
- Table 32. yieldHUB Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 33. NI Corporate Summary
- Table 34. NI Part Average Test (PAT) Product Offerings
- Table 35. NI Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 36. Galaxy Semiconductor Solutions Corporate Summary
- Table 37. Galaxy Semiconductor Solutions Part Average Test (PAT) Product Offerings
- Table 38. Galaxy Semiconductor Solutions Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 39. Teradyne Corporate Summary
- Table 40. Teradyne Part Average Test (PAT) Product Offerings
- Table 41. Teradyne Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 42. iTAC Software AG Corporate Summary
- Table 43. iTAC Software AG Part Average Test (PAT) Product Offerings
- Table 44. iTAC Software AG Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 45. PDF Solutions Corporate Summary
- Table 46. PDF Solutions Part Average Test (PAT) Product Offerings
- Table 47. PDF Solutions Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 48. Test Acuity Solutions Corporate Summary
- Table 49. Test Acuity Solutions Part Average Test (PAT) Product Offerings
- Table 50. Test Acuity Solutions Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)
- Table 51. TSMC Corporate Summary
- Table 52. TSMC Part Average Test (PAT) Product Offerings
- Table 53. TSMC Part Average Test (PAT) Revenue (US\$, Mn), (2017-2022)

## List Of Figures

### LIST OF FIGURES

Figure 1. Part Average Test (PAT) Segment by Type in 2021

Figure 2. Part Average Test (PAT) Segment by Application in 2021

Figure 3. Global Part Average Test (PAT) Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Part Average Test (PAT) Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Part Average Test (PAT) Revenue, 2017-2028 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Part Average Test (PAT) Revenue in 2021

Figure 8. By Type - Global Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 9. By Application - Global Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 10. By Region - Global Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 11. By Country - North America Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 12. US Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 13. Canada Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 14. Mexico Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 15. By Country - Europe Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 16. Germany Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 17. France Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 18. U.K. Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 19. Italy Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 20. Russia Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 21. Nordic Countries Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 24. China Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 28. India Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Part Average Test (PAT) Revenue Market

Share, 2017-2028

Figure 30. Brazil Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Part Average Test (PAT) Revenue Market Share, 2017-2028

Figure 33. Turkey Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Part Average Test (PAT) Revenue, (US\$, Mn), 2017-2028

Figure 37. yieldHUB Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. NI Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Galaxy Semiconductor Solutions Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 40. Teradyne Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 41. iTAC Software AG Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 42. PDF Solutions Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 43. Test Acuity Solutions Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 44. TSMC Part Average Test (PAT) Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

## I would like to order

Product name: Part Average Test (PAT) Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/PBADA0D737BEEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/PBADA0D737BEEN.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