



Global Digital Phosphor Oscilloscopes (DPO) Industry Growth and Trends Forecast to 2032

Industry	Published	Pages	Format
Electronics & Semiconductor	2026-04-08	97	PDF

Single User	Multi User	Enterprise
USD 3,450	USD 5,175	USD 6,900

Description

The global Digital Phosphor Oscilloscopes (DPO) market was valued at US\$ million in 2026 and is projected to reach US\$ million by 2032, implying a CAGR of xx% over 2026-2032.

The North America market for Digital Phosphor Oscilloscopes (DPO) is projected to increase from US\$ million in 2026 to US\$ million by 2032, corresponding to a CAGR of % over 2026-2032.

The Europe market for Digital Phosphor Oscilloscopes (DPO) is projected to increase from US\$ million in 2026 to US\$ million by 2032, registering a CAGR of % over 2026-2032.

The Asia Pacific market for Digital Phosphor Oscilloscopes (DPO) is projected to increase from US\$ million in 2026 to US\$ million by 2032, at a CAGR of % over 2026-2032.

Leading global manufacturers of Digital Phosphor Oscilloscopes (DPO) include Tektronix, China Electronics Technology instruments, TIPA, SIGLENT TECHNOLOGIES, Techwin Industry, Saluki Technology and Hantek, among others. In 2025, the top three vendors together accounted for approximately % of global revenue.

Report Scope

This report provides a structured, data-driven view of the global Digital Phosphor Oscilloscopes (DPO) market, combining harmonized quantitative metrics with targeted qualitative insight to support business and growth strategy, market positioning, and capital allocation.

The Digital Phosphor Oscilloscopes (DPO) market size, estimates, and forecasts are presented in terms of sales volume (k units) and revenue (US\$ million), with 2025 as the base year and historical and forecast data for 2021-2032. The report segments the global Digital Phosphor Oscilloscopes (DPO) market by Type, Application, region/country, and company, provides regional market sizes at the segment level, profiles the competitive landscape and key players and their market ranks, and reviews technology trends and new product developments relevant to Digital Phosphor Oscilloscopes (DPO).

Key Companies & Market Share Insights

This section analyzes the strategies and performance of leading manufacturers in the global Digital Phosphor Oscilloscopes (DPO) market, including portfolio focus, innovation and product development, mergers and acquisitions, collaborations, and geographic expansion used to sustain or enhance competitive positions. It also summarizes recent corporate developments and key financial indicators and provides global revenue, price, and sales volume data by manufacturer for 2020-2025, enabling benchmarking of scale, pricing, and market share and supporting assessment of market concentration through indicators such as CR5 and CR10.

Digital Phosphor Oscilloscopes (DPO) Market by Company

Tektronix

China Electronics Technology instruments

TIPA
SIGLENT TECHNOLOGIES
Techwin Industry
Saluki Technology
Hantek

Digital Phosphor Oscilloscopes (DPO) Segment by Type

Bandwidth Less Than 100MHz
Bandwidth 100-1000MHz
Bandwidth More Than 1000MHz

Digital Phosphor Oscilloscopes (DPO) Segment by Application

Embedded Systems
Power Electronics
Mechatronics
Automotives

Digital Phosphor Oscilloscopes (DPO) Segment by Region

North America
United States
Canada
Mexico
Europe
Germany
France
U.K.
Italy
Russia
Spain
Netherlands
Switzerland
Sweden
Poland
Asia-Pacific
China
Japan
South Korea
India
Australia
Taiwan
Southeast Asia
South America
Brazil
Argentina
Chile
Middle East & Africa
Egypt
South Africa
Israel

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Digital Phosphor Oscilloscopes (DPO) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Digital Phosphor Oscilloscopes (DPO) and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Digital Phosphor Oscilloscopes (DPO).
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1:

Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2:

Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3:

Detailed analysis of Digital Phosphor Oscilloscopes (DPO) manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4:

Sales, revenue of Digital Phosphor Oscilloscopes (DPO) in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5:

Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6:

Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12:

Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13:

Concluding Insights of the report.

Table of Contents

1 Market Overview

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Digital Phosphor Oscilloscopes (DPO) Market Size Estimates and Forecasts (2021-2032)
 - 1.2.2 Global Digital Phosphor Oscilloscopes (DPO) Sales Estimates and Forecasts (2021-2032)
- 1.3 Digital Phosphor Oscilloscopes (DPO) Market by Type
 - 1.3.1 Bandwidth Less Than 100MHz
 - 1.3.2 Bandwidth 100-1000MHz
 - 1.3.3 Bandwidth More Than 1000MHz
- 1.4 Global Digital Phosphor Oscilloscopes (DPO) Market Size by Type
 - 1.4.1 Global Digital Phosphor Oscilloscopes (DPO) Market Size Overview by Type (2021-2032)
 - 1.4.2 Global Digital Phosphor Oscilloscopes (DPO) Historic Market Size Review by Type (2021-2026)
 - 1.4.3 Global Digital Phosphor Oscilloscopes (DPO) Forecasted Market Size by Type (2027-2032)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Type (2021-2026)
 - 1.5.2 Europe Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Type (2021-2026)
 - 1.5.3 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Type (2021-2026)
 - 1.5.4 South America Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Type (2021-2026)
 - 1.5.5 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Type (2021-2026)

2 Global Market Dynamics

- 2.1 Digital Phosphor Oscilloscopes (DPO) Industry Trends
- 2.2 Digital Phosphor Oscilloscopes (DPO) Industry Drivers
- 2.3 Digital Phosphor Oscilloscopes (DPO) Industry Opportunities and Challenges
- 2.4 Digital Phosphor Oscilloscopes (DPO) Industry Restraints

3 Market Competitive Landscape by Company

- 3.1 Global Top Players by Digital Phosphor Oscilloscopes (DPO) Revenue (2021-2026)
- 3.2 Global Top Players by Digital Phosphor Oscilloscopes (DPO) Sales (2021-2026)
- 3.3 Global Top Players by Digital Phosphor Oscilloscopes (DPO) Price (2021-2026)
- 3.4 Global Digital Phosphor Oscilloscopes (DPO) Industry Company Ranking, 2024 VS 2025 VS 2026
- 3.5 Global Digital Phosphor Oscilloscopes (DPO) Major Company Production Sites & Headquarters
- 3.6 Global Digital Phosphor Oscilloscopes (DPO) Company, Product Type & Application
- 3.7 Global Digital Phosphor Oscilloscopes (DPO) Company Establishment Date
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Digital Phosphor Oscilloscopes (DPO) Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Digital Phosphor Oscilloscopes (DPO) Players Market Share by Revenue in 2025
 - 3.8.3 2025 Digital Phosphor Oscilloscopes (DPO) Tier 1, Tier 2, and Tier 3

4 Digital Phosphor Oscilloscopes (DPO) Regional Status and Outlook

- 4.1 Global Digital Phosphor Oscilloscopes (DPO) Market Size and CAGR by Region: 2021 VS 2025 VS 2032
- 4.2 Global Digital Phosphor Oscilloscopes (DPO) Historic Market Size by Region
 - 4.2.1 Global Digital Phosphor Oscilloscopes (DPO) Sales in Volume by Region (2021-2026)
 - 4.2.2 Global Digital Phosphor Oscilloscopes (DPO) Sales in Value by Region (2021-2026)
 - 4.2.3 Global Digital Phosphor Oscilloscopes (DPO) Sales (Volume & Value), Price and Gross Margin (2021-2026)

- 4.3 Global Digital Phosphor Oscilloscopes (DPO) Forecasted Market Size by Region
 - 4.3.1 Global Digital Phosphor Oscilloscopes (DPO) Sales in Volume by Region (2027-2032)
 - 4.3.2 Global Digital Phosphor Oscilloscopes (DPO) Sales in Value by Region (2027-2032)
 - 4.3.3 Global Digital Phosphor Oscilloscopes (DPO) Sales (Volume & Value), Price and Gross Margin (2027-2032)

5 Digital Phosphor Oscilloscopes (DPO) by Application

- 5.1 Digital Phosphor Oscilloscopes (DPO) Market by Application
 - 5.1.1 Embedded Systems
 - 5.1.2 Power Electronics
 - 5.1.3 Mechatronics
 - 5.1.4 Automotives
- 5.2 Global Digital Phosphor Oscilloscopes (DPO) Market Size by Application
 - 5.2.1 Global Digital Phosphor Oscilloscopes (DPO) Market Size Overview by Application (2021-2032)
 - 5.2.2 Global Digital Phosphor Oscilloscopes (DPO) Historic Market Size Review by Application (2021-2026)
 - 5.2.3 Global Digital Phosphor Oscilloscopes (DPO) Forecasted Market Size by Application (2027-2032)
- 5.3 Key Regions Market Size by Application
 - 5.3.1 North America Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Application (2021-2026)
 - 5.3.2 Europe Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Application (2021-2026)
 - 5.3.3 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Application (2021-2026)
 - 5.3.4 South America Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Application (2021-2026)
 - 5.3.5 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Breakdown by Application (2021-2026)

6 Company Profiles

- 6.1 Tektronix
 - 6.1.1 Tektronix Company Information
 - 6.1.2 Tektronix Business Overview
 - 6.1.3 Tektronix Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
 - 6.1.4 Tektronix Digital Phosphor Oscilloscopes (DPO) Product Portfolio
 - 6.1.5 Tektronix Recent Developments
- 6.2 China Electronics Technology instruments
 - 6.2.1 China Electronics Technology instruments Company Information
 - 6.2.2 China Electronics Technology instruments Business Overview
 - 6.2.3 China Electronics Technology instruments Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
 - 6.2.4 China Electronics Technology instruments Digital Phosphor Oscilloscopes (DPO) Product Portfolio
 - 6.2.5 China Electronics Technology instruments Recent Developments
- 6.3 TIPA
 - 6.3.1 TIPA Company Information
 - 6.3.2 TIPA Business Overview
 - 6.3.3 TIPA Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
 - 6.3.4 TIPA Digital Phosphor Oscilloscopes (DPO) Product Portfolio
 - 6.3.5 TIPA Recent Developments
- 6.4 SIGLENT TECHNOLOGIES
 - 6.4.1 SIGLENT TECHNOLOGIES Company Information
 - 6.4.2 SIGLENT TECHNOLOGIES Business Overview
 - 6.4.3 SIGLENT TECHNOLOGIES Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
 - 6.4.4 SIGLENT TECHNOLOGIES Digital Phosphor Oscilloscopes (DPO) Product Portfolio
 - 6.4.5 SIGLENT TECHNOLOGIES Recent Developments
- 6.5 Techwin Industry

- 6.5.1 Techwin Industry Company Information
- 6.5.2 Techwin Industry Business Overview
- 6.5.3 Techwin Industry Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
- 6.5.4 Techwin Industry Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- 6.5.5 Techwin Industry Recent Developments

6.6 Saluki Technology

- 6.6.1 Saluki Technology Company Information
- 6.6.2 Saluki Technology Business Overview
- 6.6.3 Saluki Technology Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
- 6.6.4 Saluki Technology Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- 6.6.5 Saluki Technology Recent Developments

6.7 Hantek

- 6.7.1 Hantek Company Information
- 6.7.2 Hantek Business Overview
- 6.7.3 Hantek Digital Phosphor Oscilloscopes (DPO) Sales, Revenue and Gross Margin (2021-2026)
- 6.7.4 Hantek Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- 6.7.5 Hantek Recent Developments

7 North America by Country

7.1 North America Digital Phosphor Oscilloscopes (DPO) Sales by Country

- 7.1.1 North America Digital Phosphor Oscilloscopes (DPO) Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
- 7.1.2 North America Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026)
- 7.1.3 North America Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032)

7.2 North America Digital Phosphor Oscilloscopes (DPO) Market Size by Country

- 7.2.1 North America Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
- 7.2.2 North America Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026)
- 7.2.3 North America Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032)

8 Europe by Country

8.1 Europe Digital Phosphor Oscilloscopes (DPO) Sales by Country

- 8.1.1 Europe Digital Phosphor Oscilloscopes (DPO) Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
- 8.1.2 Europe Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026)
- 8.1.3 Europe Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032)

8.2 Europe Digital Phosphor Oscilloscopes (DPO) Market Size by Country

- 8.2.1 Europe Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
- 8.2.2 Europe Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026)
- 8.2.3 Europe Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032)

9 Asia-Pacific by Country

9.1 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Country

- 9.1.1 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
- 9.1.2 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026)
- 9.1.3 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032)

9.2 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size by Country

- 9.2.1 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 9.2.2 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026)
 - 9.2.3 Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032)
-

10 South America by Country

- 10.1 South America Digital Phosphor Oscilloscopes (DPO) Sales by Country
 - 10.1.1 South America Digital Phosphor Oscilloscopes (DPO) Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 10.1.2 South America Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026)
 - 10.1.3 South America Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032)
- 10.2 South America Digital Phosphor Oscilloscopes (DPO) Market Size by Country
 - 10.2.1 South America Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 10.2.2 South America Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026)
 - 10.2.3 South America Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032)

11 Middle East and Africa by Country

- 11.1 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Country
 - 11.1.1 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 11.1.2 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026)
 - 11.1.3 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032)
- 11.2 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size by Country
 - 11.2.1 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country: 2021 VS 2025 VS 2032
 - 11.2.2 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026)
 - 11.2.3 Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032)

12 Value Chain and Sales Channels Analysis

- 12.1 Digital Phosphor Oscilloscopes (DPO) Value Chain Analysis
 - 12.1.1 Digital Phosphor Oscilloscopes (DPO) Key Raw Materials
 - 12.1.2 Key Raw Materials Price
 - 12.1.3 Raw Materials Key Suppliers
 - 12.1.4 Manufacturing Cost Structure
 - 12.1.5 Digital Phosphor Oscilloscopes (DPO) Production Mode & Process
- 12.2 Digital Phosphor Oscilloscopes (DPO) Sales Channels Analysis
 - 12.2.1 Direct Comparison with Distribution Share
 - 12.2.2 Digital Phosphor Oscilloscopes (DPO) Distributors
 - 12.2.3 Digital Phosphor Oscilloscopes (DPO) Customers

13 Concluding Insights

14 Appendix

- 14.1 Reasons for Doing This Study
- 14.2 Research Methodology
- 14.3 Research Process
- 14.4 Authors List of This Report
- 14.5 Data Source
 - 14.5.1 Secondary Sources
 - 14.5.2 Primary Sources
- 14.6 Disclaimer

List of Tables and Figures

List of Tables:

- Table 1: Major Company of Bandwidth Less Than 100MHz
- Table 2: Major Company of Bandwidth 100-1000MHz
- Table 3: Major Company of Bandwidth More Than 1000MHz
- Table 4: Global Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021 VS 2025 VS 2032) & (US\$ Million)
- Table 5: Global Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (k units)
- Table 6: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type (2021-2026)
- Table 7: Global Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (US\$ Million)
- Table 8: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type (2021-2026)
- Table 9: Global Digital Phosphor Oscilloscopes (DPO) Price by Type (2021-2026) & (USD/unit)
- Table 10: Global Digital Phosphor Oscilloscopes (DPO) Sales by Type (2027-2032) & (k units)
- Table 11: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type (2027-2032)
- Table 12: Global Digital Phosphor Oscilloscopes (DPO) Sales by Type (2027-2032) & (US\$ Million)
- Table 13: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type (2027-2032)
- Table 14: Global Digital Phosphor Oscilloscopes (DPO) Price by Type (2027-2032) & (USD/unit)
- Table 15: North America Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (k units)
- Table 16: North America Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (US\$ Million)
- Table 17: Europe Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (k units)
- Table 18: Europe Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (US\$ Million)
- Table 19: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (k units)
- Table 20: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (US\$ Million)
- Table 21: Latin America Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (k units)
- Table 22: Latin America Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (US\$ Million)
- Table 23: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (k units)
- Table 24: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Type (2021-2026) & (US\$ Million)
- Table 25: Digital Phosphor Oscilloscopes (DPO) Industry Trends
- Table 26: Digital Phosphor Oscilloscopes (DPO) Industry Drivers
- Table 27: Digital Phosphor Oscilloscopes (DPO) Industry Opportunities and Challenges
- Table 28: Digital Phosphor Oscilloscopes (DPO) Industry Restraints
- Table 29: Global Digital Phosphor Oscilloscopes (DPO) Sales Revenue by Company (US\$ Million) & (2021-2026)
- Table 30: Global Digital Phosphor Oscilloscopes (DPO) Revenue Market Share by Company (2021-2026)
- Table 31: Global Digital Phosphor Oscilloscopes (DPO) Sales by Company (2021-2026) & (k units)
- Table 32: Global Digital Phosphor Oscilloscopes (DPO) Sales Share by Company (2021-2026)
- Table 33: Global Digital Phosphor Oscilloscopes (DPO) Market Price by Company (2021-2026) & (USD/unit)
- Table 34: Global Digital Phosphor Oscilloscopes (DPO) Industry Company Ranking, 2024 VS 2025 VS 2026
- Table 35: Global Digital Phosphor Oscilloscopes (DPO) Major Company Production Sites and Headquarters
- Table 36: Global Digital Phosphor Oscilloscopes (DPO) Company, Product Type & Application
- Table 37: Global Digital Phosphor Oscilloscopes (DPO) Company Establishment Date
- Table 38: Global Company Market Concentration Ratio (CR5 and HHI)
- Table 39: Global Digital Phosphor Oscilloscopes (DPO) by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on the Revenue of 2025)
- Table 40: Global Digital Phosphor Oscilloscopes (DPO) Market Size Comparison by Region (US\$ Million): 2021 VS 2025 VS 2032
- Table 41: Global Digital Phosphor Oscilloscopes (DPO) Sales by Region (2021-2026) & (k units)
- Table 42: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Region (2021-2026)
- Table 43: Global Digital Phosphor Oscilloscopes (DPO) Sales by Region (2021-2026) & (US\$ Million)
- Table 44: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Region (2021-2026)
- Table 45: Global Digital Phosphor Oscilloscopes (DPO) Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 46: Global Digital Phosphor Oscilloscopes (DPO) Sales by Region (2027-2032) & (k units)
- Table 47: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Region (2027-2032)
- Table 48: Global Digital Phosphor Oscilloscopes (DPO) Sales by Region (2027-2032) & (US\$ Million)
- Table 49: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Region (2027-2032)
- Table 50: Global Digital Phosphor Oscilloscopes (DPO) Sales (k units), Value (US\$ Million), Price (USD/unit) and Gross Margin (2027-2032)
- Table 51: Global Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021 VS 2025 VS 2032) & (US\$ Million)

- Table 52: Global Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (k units)
- Table 53: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application (2021-2026)
- Table 54: Global Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (US\$ Million)
- Table 55: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application (2021-2026)
- Table 56: Global Digital Phosphor Oscilloscopes (DPO) Price by Application (2021-2026) & (USD/unit)
- Table 57: Global Digital Phosphor Oscilloscopes (DPO) Sales by Application (2027-2032) & (k units)
- Table 58: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application (2027-2032)
- Table 59: Global Digital Phosphor Oscilloscopes (DPO) Sales by Application (2027-2032) & (US\$ Million)
- Table 60: Global Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application (2027-2032)
- Table 61: Global Digital Phosphor Oscilloscopes (DPO) Price by Application (2027-2032) & (USD/unit)
- Table 62: North America Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (k units)
- Table 63: North America Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (US\$ Million)
- Table 64: Europe Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (k units)
- Table 65: Europe Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (US\$ Million)
- Table 66: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (k units)
- Table 67: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (US\$ Million)
- Table 68: Latin America Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (k units)
- Table 69: Latin America Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (US\$ Million)
- Table 70: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (k units)
- Table 71: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Application (2021-2026) & (US\$ Million)
- Table 72: Tektronix Company Information
- Table 73: Tektronix Business Overview
- Table 74: Tektronix Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 75: Tektronix Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 76: Tektronix Recent Development
- Table 77: China Electronics Technology instruments Company Information
- Table 78: China Electronics Technology instruments Business Overview
- Table 79: China Electronics Technology instruments Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 80: China Electronics Technology instruments Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 81: China Electronics Technology instruments Recent Development
- Table 82: TIPA Company Information
- Table 83: TIPA Business Overview
- Table 84: TIPA Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 85: TIPA Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 86: TIPA Recent Development
- Table 87: SIGLENT TECHNOLOGIES Company Information
- Table 88: SIGLENT TECHNOLOGIES Business Overview
- Table 89: SIGLENT TECHNOLOGIES Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 90: SIGLENT TECHNOLOGIES Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 91: SIGLENT TECHNOLOGIES Recent Development
- Table 92: Techwin Industry Company Information
- Table 93: Techwin Industry Business Overview
- Table 94: Techwin Industry Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 95: Techwin Industry Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 96: Techwin Industry Recent Development
- Table 97: Saluki Technology Company Information
- Table 98: Saluki Technology Business Overview
- Table 99: Saluki Technology Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 100: Saluki Technology Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 101: Saluki Technology Recent Development
- Table 102: Hantek Company Information
- Table 103: Hantek Business Overview
- Table 104: Hantek Digital Phosphor Oscilloscopes (DPO) Sales (k units), Revenue (US\$ Million), Price (USD/unit) and Gross Margin (2021-2026)
- Table 105: Hantek Digital Phosphor Oscilloscopes (DPO) Product Portfolio
- Table 106: Hantek Recent Development
- Table 107: North America Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 108: North America Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026) & (k units)

- Table 109: North America Digital Phosphor Oscilloscopes (DPO) Sales Market Share by Country (2021-2026)
- Table 110: North America Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032) & (k units)
- Table 111: North America Digital Phosphor Oscilloscopes (DPO) Sales Market Share Forecast by Country (2027-2032)
- Table 112: North America Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 113: North America Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026) & (US\$ Million)
- Table 114: North America Digital Phosphor Oscilloscopes (DPO) Market Share by Country (2021-2026)
- Table 115: North America Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 116: North America Digital Phosphor Oscilloscopes (DPO) Market Share Forecast by Country (2027-2032)
- Table 117: Europe Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 118: Europe Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026) & (k units)
- Table 119: Europe Digital Phosphor Oscilloscopes (DPO) Sales Market Share by Country (2021-2026)
- Table 120: Europe Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032) & (k units)
- Table 121: Europe Digital Phosphor Oscilloscopes (DPO) Sales Market Share Forecast by Country (2027-2032)
- Table 122: Europe Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 123: Europe Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026) & (US\$ Million)
- Table 124: Europe Digital Phosphor Oscilloscopes (DPO) Market Share by Country (2021-2026)
- Table 125: Europe Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 126: Europe Digital Phosphor Oscilloscopes (DPO) Market Share Forecast by Country (2027-2032)
- Table 127: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 128: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026) & (k units)
- Table 129: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Market Share by Country (2021-2026)
- Table 130: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032) & (k units)
- Table 131: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Market Share Forecast by Country (2027-2032)
- Table 132: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 133: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026) & (US\$ Million)
- Table 134: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Share by Country (2021-2026)
- Table 135: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 136: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Share Forecast by Country (2027-2032)
- Table 137: Latin America Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 138: Latin America Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026) & (k units)
- Table 139: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Market Share by Country (2021-2026)
- Table 140: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032) & (k units)
- Table 141: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Market Share Forecast by Country (2027-2032)
- Table 142: Latin America Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 143: Latin America Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026) & (US\$ Million)
- Table 144: Latin America Digital Phosphor Oscilloscopes (DPO) Market Share by Country (2021-2026)
- Table 145: Latin America Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 146: Latin America Digital Phosphor Oscilloscopes (DPO) Market Share Forecast by Country (2027-2032)
- Table 147: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (k units): 2021 VS 2025 VS 2032
- Table 148: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Country (2021-2026) & (k units)
- Table 149: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Market Share by Country (2021-2026)
- Table 150: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Forecast by Country (2027-2032) & (k units)
- Table 151: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Market Share Forecast by Country (2027-2032)
- Table 152: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2021 VS 2025 VS 2032
- Table 153: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size by Country (2021-2026) & (US\$ Million)
- Table 154: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Share by Country (2021-2026)
- Table 155: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size Forecast by Country (2027-2032) & (US\$ Million)
- Table 156: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Share Forecast by Country (2027-2032)
- Table 157: Key Raw Materials
- Table 158: Raw Materials Key Suppliers
- Table 159: Digital Phosphor Oscilloscopes (DPO) Distributors List
- Table 160: Digital Phosphor Oscilloscopes (DPO) Customers List
- Table 161: Research Programs/Design for This Report
- Table 162: Authors List of This Report

- Table 163: Secondary Sources
- Table 164: Primary Sources

List of Figures:

- Figure 1: Digital Phosphor Oscilloscopes (DPO) Image
- Figure 2: Global Digital Phosphor Oscilloscopes (DPO) Market Size (US\$ Million), 2021 VS 2025 VS 2032
- Figure 3: Global Digital Phosphor Oscilloscopes (DPO) Market Size (2021-2032) & (US\$ Million)
- Figure 4: Global Digital Phosphor Oscilloscopes (DPO) Sales (2021-2032) & (k units)
- Figure 5: Bandwidth Less Than 100MHz Image
- Figure 6: Global Bandwidth Less Than 100MHz Sales YoY Growth (2021-2032) & (k units)
- Figure 7: Bandwidth 100-1000MHz Image
- Figure 8: Global Bandwidth 100-1000MHz Sales YoY Growth (2021-2032) & (k units)
- Figure 9: Bandwidth More Than 1000MHz Image
- Figure 10: Global Bandwidth More Than 1000MHz Sales YoY Growth (2021-2032) & (k units)
- Figure 11: Global Digital Phosphor Oscilloscopes (DPO) Market Size Overview by Type (2021-2032) & (US\$ Million)
- Figure 12: Global Digital Phosphor Oscilloscopes (DPO) Market Share by Type 2025 VS 2032
- Figure 13: North America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type in 2025
- Figure 14: North America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type in 2025
- Figure 15: Europe Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type in 2025
- Figure 16: Europe Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type in 2025
- Figure 17: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type in 2025
- Figure 18: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type in 2025
- Figure 19: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type in 2025
- Figure 20: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type in 2025
- Figure 21: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Type in 2025
- Figure 22: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Type in 2025
- Figure 23: Global Top 5 and 10 Digital Phosphor Oscilloscopes (DPO) Players Market Share by Revenue in 2025
- Figure 24: Company Type (Tier 1, Tier 2, and Tier 3): 2021 VS 2025
- Figure 25: Embedded Systems Image
- Figure 26: Global Embedded Systems Sales YoY Growth (2021-2032) & (k units)
- Figure 27: Power Electronics Image
- Figure 28: Global Power Electronics Sales YoY Growth (2021-2032) & (k units)
- Figure 29: Mechatronics Image
- Figure 30: Global Mechatronics Sales YoY Growth (2021-2032) & (k units)
- Figure 31: Automotives Image
- Figure 32: Global Automotives Sales YoY Growth (2021-2032) & (k units)
- Figure 33: Global Digital Phosphor Oscilloscopes (DPO) Market Size Overview by Application (2021-2032) & (US\$ Million)
- Figure 34: Global Digital Phosphor Oscilloscopes (DPO) Market Share by Application 2025 VS 2032
- Figure 35: North America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application in 2025
- Figure 36: North America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application in 2025
- Figure 37: Europe Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application in 2025
- Figure 38: Europe Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application in 2025
- Figure 39: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application in 2025
- Figure 40: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application in 2025
- Figure 41: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application in 2025
- Figure 42: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application in 2025
- Figure 43: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Volume by Application in 2025
- Figure 44: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Market Share in Value by Application in 2025
- Figure 45: North America Digital Phosphor Oscilloscopes (DPO) Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 46: North America Digital Phosphor Oscilloscopes (DPO) Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 47: North America Digital Phosphor Oscilloscopes (DPO) Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 48: North America Digital Phosphor Oscilloscopes (DPO) Market Share by Country: 2021 VS 2025 VS 2032
- Figure 49: Europe Digital Phosphor Oscilloscopes (DPO) Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 50: Europe Digital Phosphor Oscilloscopes (DPO) Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 51: Europe Digital Phosphor Oscilloscopes (DPO) Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 52: Europe Digital Phosphor Oscilloscopes (DPO) Market Share by Country: 2021 VS 2025 VS 2032
- Figure 53: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 54: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 55: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 56: Asia-Pacific Digital Phosphor Oscilloscopes (DPO) Market Share by Country: 2021 VS 2025 VS 2032
- Figure 57: Latin America Digital Phosphor Oscilloscopes (DPO) Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 58: Latin America Digital Phosphor Oscilloscopes (DPO) Sales Share by Country: 2021 VS 2025 VS 2032

- Figure 59: Latin America Digital Phosphor Oscilloscopes (DPO) Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 60: Latin America Digital Phosphor Oscilloscopes (DPO) Market Share by Country: 2021 VS 2025 VS 2032
- Figure 61: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales by Country: 2021 VS 2025 VS 2032 (k units)
- Figure 62: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Sales Share by Country: 2021 VS 2025 VS 2032
- Figure 63: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Size by Country: 2021 VS 2025 VS 2032 (US\$ Million)
- Figure 64: Middle East and Africa Digital Phosphor Oscilloscopes (DPO) Market Share by Country: 2021 VS 2025 VS 2032
- Figure 65: Digital Phosphor Oscilloscopes (DPO) Value Chain
- Figure 66: Key Raw Materials Price
- Figure 67: Manufacturing Cost Structure
- Figure 68: Digital Phosphor Oscilloscopes (DPO) Production Mode & Process
- Figure 69: Direct Comparison with Distribution Share
- Figure 70: Distributors Profiles
- Figure 71: Years Considered
- Figure 72: Research Process
- Figure 73: Key Executives Interviewed