

# Global Hole-AOI/Express System Production, Demand and Key Producers, 2022-2028

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## Abstracts

In high-frequency PCB boards, back-drilling removes excess copper plating by back-drilling, eliminating EMI problems, and meeting high-frequency and high-speed performance while reducing costs. However, due to the process and equipment of the board factory, there may be problems such as missing back drilling and eccentricity when drilling back drilling. In order to find defects in advance and reduce losses, the defect detection link of back drilling is indispensable. In the defect detection of back drilling, the false positive rate is a very key indicator. Manual detection of back drilling defects is time-consuming and inefficient, and the false positive rate is relatively high due to human subjective factors. Using machine vision inspection instead of manual inspection can greatly improve production efficiency and reduce misjudgment.

This report studies the global Hole-AOI/Express System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Hole-AOI/Express System, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Hole-AOI/Express System that contribute to its increasing demand across many markets.

The global Hole-AOI/Express System market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Hole-AOI/Express System total production and demand, 2017-2028, (Units)

Global Hole-AOI/Express System total production value, 2017-2028, (USD Million)

Global Hole-AOI/Express System production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Units)

Global Hole-AOI/Express System consumption by region & country, CAGR, 2017-2028 & (Units)

U.S. VS China: Hole-AOI/Express System domestic production, consumption, key domestic manufacturers and share

Global Hole-AOI/Express System production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Units)

Global Hole-AOI/Express System production by Hole Size, production, value, CAGR, 2017-2028, (USD Million) & (Units)

Global Hole-AOI/Express System production by Application production, value, CAGR, 2017-2028, (USD Million) & (Units)

This reports profiles key players in the global Hole-AOI/Express System market based on the following parameters – headquarters, production locations, products portfolio, Hole-AOI/Express System revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Hole-AOI/Express System market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (US\$/Unit) by manufacturer, by Hole Size, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

## Global Hole-AOI/Express System Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

## Global Hole-AOI/Express System Market, Segmentation by Hole Size

660mm\*724mm

660mm\*1092mm

## Global Hole-AOI/Express System Market, Segmentation by Application

Communication Device

Consumer Electronics

Vehicle Electronics

Others

## Companies Profiled:

VSE

EMEA

KLA

Ofuna

Cega

Agle-eye

Sanying Precision

Machvision

UTechzone

### Key Questions Answered

1. How big is the global Hole-AOI/Express System market?
2. What is the demand of the global Hole-AOI/Express System market?
3. What is the year over year growth of the global Hole-AOI/Express System market?
4. What is the production and production value of the global Hole-AOI/Express System market?
5. Who are the key producers in the global Hole-AOI/Express System market?
6. What are the growth factors driving the market demand?

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Figure 35. 660mm\*1092mm

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