

Asia Pacific 3D Printing Market 2022-2030 by Component (3D Printers, Consumables, Software, Service), Process and Technology, Use Type (Commercial, Personal), Application, Industry Vertical, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific 3D printing will grow by 25.3% annually with a total addressable market cap of \$151,743.5 million over 2023-2030, driven by the enhancing efficiencies in manufacturing, improvement in terms of cost and time, logistically viable technology, large scope for innovation, flexibility for customization, less probability of human errors and being better than the traditional method of production.

Highlighted with 38 tables and 79 figures, this 154-page report "Asia Pacific 3D Printing Market 2022-2030 by Component (3D Printers, Consumables, Software, Service), Process and Technology, Use Type (Commercial, Personal), Application, Industry Vertical, and Country: Trend Forecast and Growth Opportunity" is based on comprehensive research of the entire Asia Pacific 3D printing market and all its subsegments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2019-2022 and provides forecast from 2023 till 2030 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:



Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific 3D printing market in every aspect of the classification from perspectives of Component, Process and Technology, Use Type, Application, Industry Vertical, and Country.

Based on Component, the Asia Pacific market is segmented into the following submarkets with annual revenue (\$ mn) for 2022-2030 included in each section.

3D Printers

Industrial/Commercial 3D Printers

Consumer/Desktop 3D Printers

Consumables

(Consumable by Material Type)

Plastics & Polymers

Metals & Metal Alloys

Ceramics

Biocompatible Material



	Laywood	
	Wax	
	Paper	
	Other Materials)	
(Consumable by Material Form)		
	Liquid	
	Filament	
	Powder	
Software		
	Scanning	
	Design	
	Inspection	
	Printing	
	Embedded Al Software	
Service		
	Printing	
	Maintenance	
	Training	
	Consulting	



Based on Process and Technology, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

Vat Photopolymerisation

Stereolithography (SLA)

Digital Light Processing (DLP)

Continuous Liquid Interface Production (CLIP)

Material Jetting

Binder Jetting

Material Extrusion

Fused Deposition Modeling (FDM)

Fused Filament Fabrication (FFF)

Powder Bed Fusion

Multi Jet Fusion (MJF)

Selective Laser Sintering (SLS)

Direct Metal Laser Sintering (DMLS)

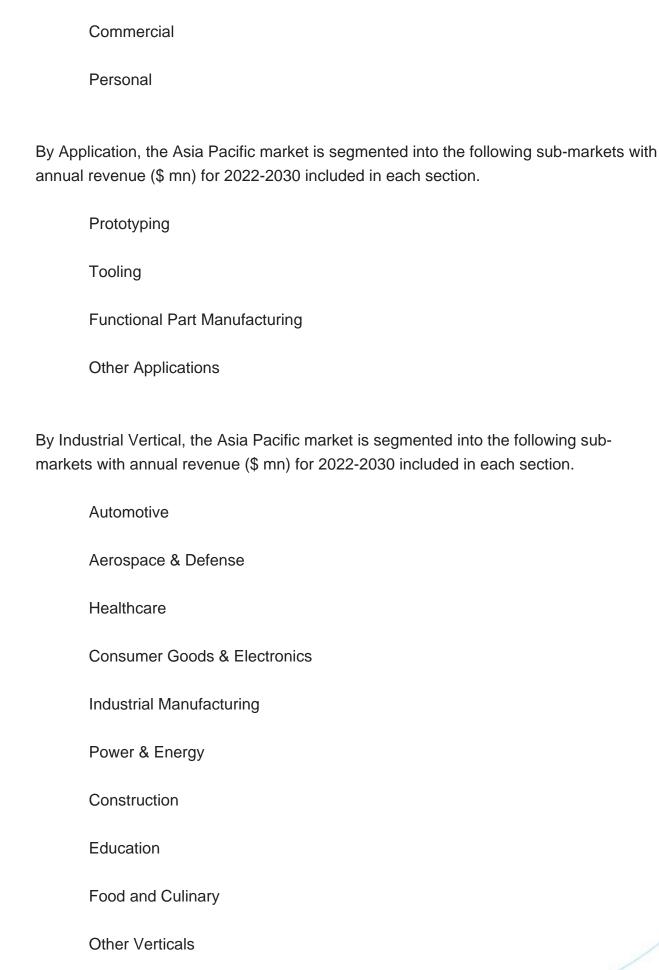
Sheet Lamination

Directed Energy Deposition

Other Technologies

By Use Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2030 included in each section.

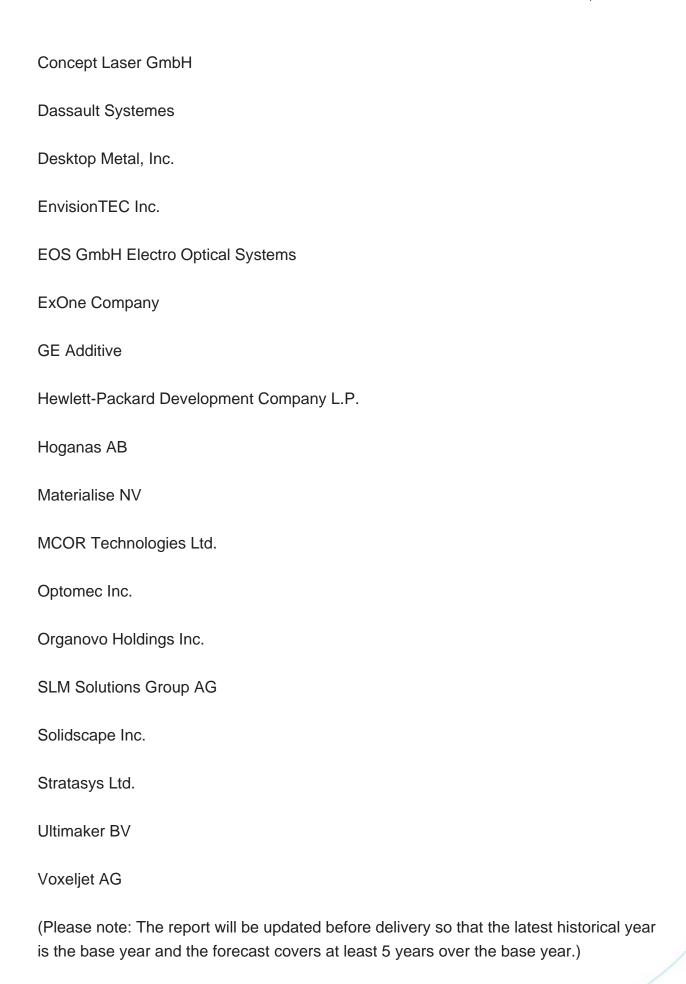






Geographically, the following national/local markets are fully investigated:		
Japan		
China		
South Korea		
Australia		
India		
Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)		
For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2022-2030. The breakdown of national markets by Component, Process and Technology and Industrial Vertical over the forecast years are also included.		
The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.		
Selected Key Players:		
3D Systems Inc.		
Arcam AB		
Autodesk Inc.		
Beijing Tiertime Technology Co., Ltd.		
Canon Inc.		
Carbon, Inc.		







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Arcam AB

Autodesk Inc.

Beijing Tiertime Technology Co., Ltd.

Canon Inc.

Carbon, Inc.

Concept Laser GmbH

Dassault Systemes

Desktop Metal, Inc.

EnvisionTEC Inc.

EOS GmbH Electro Optical Systems

ExOne Company



GE Additive

Hewlett-Packard Development Company L.P.

Hoganas AB

Materialise NV

MCOR Technologies Ltd.

Optomec Inc.

Organovo Holdings Inc.

SLM Solutions Group AG

Solidscape Inc.

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