

# Vertical Farming Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

https://marketpublishers.com/r/VA125171923DEN.html

Date: July 2021

Pages: 100

Price: US\$ 2,280.00 (Single User License)

ID: VA125171923DEN

#### **Abstracts**

According to 99Strategy, the Global Vertical Farming Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Vertical Farming market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

**Key Regions** 

Asia Pacific

North America

Europe

South America

Middle East & Africa



# **Key Companies** AeroFarms **Gotham Greens Bright Farms** Vertical Harvest Home Town Farms Infinite Harvest Lufa Farms Beijing IEDA Protected Horticulture FarmedHere Garden Fresh Farms Metro Farms Green Sense Farms Mirai Green Spirit Farms **Indoor Harvest** Sky Vegetables Sundrop Farms

Ecopia Farms



Alegria Fresh

TruLeaf		
Farmbox		
Greener Roots Farm		
Uriah's Urban Farms		
Urban Crops		
Sky Greens		
GreenLand		
SCATIL		
Agro Strategies		
Metropolis Farms		
Harvest Urban Farms		
Key Product Type		
By Functional Device		
By Growth Mechanism		
Others		
Market by Application		

Vegetable



Corp

	Farming	
	Fishery	
	Others	
Main Aspects covered in the Report		
	Overview of the Vertical Farming market including production, consumption, status & forecast and market growth	
	2017-2021 historical data and 2022-2027 market forecast	
	Geographical analysis including major countries	
	Overview the product type market including development	
	Overview the end-user market including development	



#### **Contents**

#### 1 INDUSTRIAL CHAIN OVERVIEW

- 1.1 Vertical Farming Industry
  - 1.1.1 Overview

Figure Vertical Farming Picture List

- 1.1.2 Characteristics of Vertical Farming
- 1.2 Upstream
  - 1.2.1 Major Materials
  - 1.2.2 Manufacturing Overview
- 1.3 Product List By Type
  - 1.3.1 By Functional Device
- 1.3.2 By Growth Mechanism
- 1.3.3 Others
- 1.4 End-Use List
  - 1.4.1 Demand in Vegetable
  - 1.4.2 Demand in Corp
  - 1.4.3 Demand in Farming
  - 1.4.4 Demand in Fishery
  - 1.4.5 Demand in Others
- 1.5 Global Market Overview
- 1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

#### 2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

- 2.1 Global Production & Consumption
  - 2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD



Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

#### 2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

2.2 Geographic Production & Consumption

#### 2.2.1 Production

#### 2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in



#### Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.2 Consumption

2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### 2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume
Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume
Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD
Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD



#### 2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

#### **3 MAJOR MANUFACTURERS INTRODUCTION**

3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

- 3.2 Manufacturers List
- 3.2.1 AeroFarms Overview

Table AeroFarms Overview List

- 3.2.1.1 Product Specifications
- 3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of AeroFarms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.1.3 Recent Developments
- 3.2.1.4 Future Strategic Planning
- 3.2.2 Gotham Greens Overview

Table Gotham Greens Overview List

- 3.2.2.1 Product Specifications
- 3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Gotham Greens (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.2.3 Recent Developments
- 3.2.2.4 Future Strategic Planning
- 3.2.3 Bright Farms Overview

Table Bright Farms Overview List

- 3.2.3.1 Product Specifications
- 3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Bright Farms (Production Volume



(Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 Vertical Harvest Overview

**Table Vertical Harvest Overview List** 

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Vertical Harvest (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 Home Town Farms Overview

Table Home Town Farms Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Home Town Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 Infinite Harvest Overview

**Table Infinite Harvest Overview List** 

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Infinite Harvest (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning

3.2.7 Lufa Farms Overview

Table Lufa Farms Overview List

3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Lufa Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning



3.2.8 Beijing IEDA Protected Horticulture Overview

Table Beijing IEDA Protected Horticulture Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Beijing IEDA Protected Horticulture (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.8.3 Recent Developments
- 3.2.8.4 Future Strategic Planning
- 3.2.9 FarmedHere Overview

Table FarmedHere Overview List

- 3.2.9.1 Product Specifications
- 3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of FarmedHere (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.9.3 Recent Developments
- 3.2.9.4 Future Strategic Planning
- 3.2.10 Garden Fresh Farms Overview

Table Garden Fresh Farms Overview List

- 3.2.10.1 Product Specifications
- 3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Garden Fresh Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.10.3 Recent Developments
- 3.2.10.4 Future Strategic Planning
- 3.2.11 Metro Farms Overview

**Table Metro Farms Overview List** 

- 3.2.11.1 Product Specifications
- 3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Metro Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.11.3 Recent Developments
- 3.2.11.4 Future Strategic Planning
- 3.2.12 Green Sense Farms Overview

Table Green Sense Farms Overview List



- 3.2.12.1 Product Specifications
- 3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Green Sense Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.12.3 Recent Developments
- 3.2.12.4 Future Strategic Planning
- 3.2.13 Mirai Overview

Table Mirai Overview List

- 3.2.13.1 Product Specifications
- 3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Mirai (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.13.3 Recent Developments
- 3.2.13.4 Future Strategic Planning
- 3.2.14 Green Spirit Farms Overview

Table Green Spirit Farms Overview List

- 3.2.14.1 Product Specifications
- 3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Green Spirit Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.14.3 Recent Developments
- 3.2.14.4 Future Strategic Planning
- 3.2.15 Indoor Harvest Overview

**Table Indoor Harvest Overview List** 

- 3.2.15.1 Product Specifications
- 3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Indoor Harvest (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.15.3 Recent Developments
- 3.2.15.4 Future Strategic Planning
- 3.2.16 Sky Vegetables Overview

Table Sky Vegetables Overview List

- 3.2.16.1 Product Specifications
- 3.2.16.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)



Table Vertical Farming Business Operation of Sky Vegetables (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.16.3 Recent Developments

3.2.16.4 Future Strategic Planning

3.2.17 Sundrop Farms Overview

Table Sundrop Farms Overview List

3.2.17.1 Product Specifications

3.2.17.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Sundrop Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.17.3 Recent Developments

3.2.17.4 Future Strategic Planning

3.2.18 Ecopia Farms Overview

Table Ecopia Farms Overview List

3.2.18.1 Product Specifications

3.2.18.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Ecopia Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.18.3 Recent Developments

3.2.18.4 Future Strategic Planning

3.2.19 Alegria Fresh Overview

Table Alegria Fresh Overview List

3.2.19.1 Product Specifications

3.2.19.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Alegria Fresh (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.19.3 Recent Developments

3.2.19.4 Future Strategic Planning

3.2.20 TruLeaf Overview

Table TruLeaf Overview List

3.2.20.1 Product Specifications

3.2.20.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of TruLeaf (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.20.3 Recent Developments



3.2.20.4 Future Strategic Planning

3.2.21 Farmbox Overview

**Table Farmbox Overview List** 

3.2.21.1 Product Specifications

3.2.21.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Farmbox (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.21.3 Recent Developments

3.2.21.4 Future Strategic Planning

3.2.22 Greener Roots Farm Overview

Table Greener Roots Farm Overview List

3.2.22.1 Product Specifications

3.2.22.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Greener Roots Farm (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.22.3 Recent Developments

3.2.22.4 Future Strategic Planning

3.2.23 Uriah's Urban Farms Overview

Table Uriah's Urban Farms Overview List

3.2.23.1 Product Specifications

3.2.23.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Uriah's Urban Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.23.3 Recent Developments

3.2.23.4 Future Strategic Planning

3.2.24 Urban Crops Overview

Table Urban Crops Overview List

3.2.24.1 Product Specifications

3.2.24.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Urban Crops (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.24.3 Recent Developments

3.2.24.4 Future Strategic Planning

3.2.25 Sky Greens Overview

Table Sky Greens Overview List



3.2.25.1 Product Specifications

3.2.25.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Sky Greens (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.25.3 Recent Developments

3.2.25.4 Future Strategic Planning

3.2.26 GreenLand Overview

Table GreenLand Overview List

3.2.26.1 Product Specifications

3.2.26.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of GreenLand (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.26.3 Recent Developments

3.2.26.4 Future Strategic Planning

3.2.27 SCATIL Overview

Table SCATIL Overview List

3.2.27.1 Product Specifications

3.2.27.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of SCATIL (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.27.3 Recent Developments

3.2.27.4 Future Strategic Planning

3.2.28 Agro Strategies Overview

**Table Agro Strategies Overview List** 

3.2.28.1 Product Specifications

3.2.28.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Agro Strategies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.28.3 Recent Developments

3.2.28.4 Future Strategic Planning

3.2.29 Metropolis Farms Overview

Table Metropolis Farms Overview List

3.2.29.1 Product Specifications

3.2.29.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)



Table Vertical Farming Business Operation of Metropolis Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.29.3 Recent Developments
- 3.2.29.4 Future Strategic Planning
- 3.2.30 Harvest Urban Farms Overview

Table Harvest Urban Farms Overview List

- 3.2.30.1 Product Specifications
- 3.2.30.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Vertical Farming Business Operation of Harvest Urban Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

- 3.2.30.3 Recent Developments
- 3.2.30.4 Future Strategic Planning

#### **4 MARKET COMPETITION PATTERN**

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

- 4.2 Company Market Share
  - 4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume Figure Global Production Volume Share by Manufacturers in 2021, in Volume Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

- 4.2.2 Market Concentration Analysis
- 4.3 Market News and Trend
  - 4.3.1 Merger & Acquisition
  - 4.3.2 New Product Launch

#### **5 PRODUCT TYPE SEGMENT**

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD



Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

- 5.2 Segment Subdivision by Product Type
  - 5.2.1 Market in By Functional Device
    - 5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in By Functional Device, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in By Functional Device, 2017-2021, in Volume

- 5.2.1.2 Situation & Development
- 5.2.2 Market in By Growth Mechanism
  - 5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in By Growth Mechanism, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in By Growth Mechanism, 2017-2021, in Volume

- 5.2.2.2 Situation & Development
- 5.2.3 Market in Others
  - 5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 5.2.3.2 Situation & Development

#### **6 END-USE SEGMENT**

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

- 6.2 Segment Subdivision
  - 6.2.1 Market in Vegetable
    - 6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Vegetable, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Vegetable, 2017-2021, in Volume

- 6.2.1.2 Situation & Development
- 6.2.2 Market in Corp
  - 6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Corp, 2017-2021, in USD Million



Figure Global Market Amount and Growth Rate in Corp, 2017-2021, in Volume 6.2.2.2 Situation & Development

6.2.3 Market in Farming

6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Farming, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Farming, 2017-2021, in Volume 6.2.3.2 Situation & Development

6.2.4 Market in Fishery

6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Fishery, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Fishery, 2017-2021, in Volume 6.2.4.2 Situation & Development

6.2.5 Market in Others

6.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume 6.2.5.2 Situation & Development

#### 7 MARKET FORECAST & TREND

7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume 7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume 7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume 7.3 Investment Trend 7.4 Consumption Trend

# 8 PRICE & CHANNEL

8.1 Price and Cost

8.1.1 Price

8.1.2 Cost

Figure Cost Component Ratio



#### 8.2 Channel Segment

#### 9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

- 9.1 Market Drivers
- 9.2 Investment Environment
- 9.3 Impact of Coronavirus on the Vertical Farming Industry
  - 9.3.1 Impact on Industry Upstream
  - 9.3.2 Impact on Industry Downstream
  - 9.3.3 Impact on Industry Channels
  - 9.3.4 Impact on Industry Competition
  - 9.3.5 Impact on Industry Employment

#### **10 RESEARCH CONCLUSION**



#### **List Of Tables**

#### LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027 Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027 Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027 Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million



#### **USD**

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table AeroFarms Overview List

Table Vertical Farming Business Operation of AeroFarms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Gotham Greens Overview List

Table Vertical Farming Business Operation of Gotham Greens (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Bright Farms Overview List

Table Vertical Farming Business Operation of Bright Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table Vertical Harvest Overview List** 

Table Vertical Farming Business Operation of Vertical Harvest (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Home Town Farms Overview List

Table Vertical Farming Business Operation of Home Town Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Infinite Harvest Overview List

Table Vertical Farming Business Operation of Infinite Harvest (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Lufa Farms Overview List

Table Vertical Farming Business Operation of Lufa Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Beijing IEDA Protected Horticulture Overview List

Table Vertical Farming Business Operation of Beijing IEDA Protected Horticulture (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table FarmedHere Overview List



Table Vertical Farming Business Operation of FarmedHere (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Garden Fresh Farms Overview List

Table Vertical Farming Business Operation of Garden Fresh Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Metro Farms Overview List

Table Vertical Farming Business Operation of Metro Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Green Sense Farms Overview List

Table Vertical Farming Business Operation of Green Sense Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Mirai Overview List

Table Vertical Farming Business Operation of Mirai (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Green Spirit Farms Overview List

Table Vertical Farming Business Operation of Green Spirit Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Indoor Harvest Overview List

Table Vertical Farming Business Operation of Indoor Harvest (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sky Vegetables Overview List

Table Vertical Farming Business Operation of Sky Vegetables (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sundrop Farms Overview List

Table Vertical Farming Business Operation of Sundrop Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Ecopia Farms Overview List

Table Vertical Farming Business Operation of Ecopia Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Alegria Fresh Overview List

Table Vertical Farming Business Operation of Alegria Fresh (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table TruLeaf Overview List

Table Vertical Farming Business Operation of TruLeaf (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

**Table Farmbox Overview List** 

Table Vertical Farming Business Operation of Farmbox (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Greener Roots Farm Overview List



Table Vertical Farming Business Operation of Greener Roots Farm (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Uriah's Urban Farms Overview List

Table Vertical Farming Business Operation of Uriah's Urban Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Urban Crops Overview List

Table Vertical Farming Business Operation of Urban Crops (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sky Greens Overview List

Table Vertical Farming Business Operation of Sky Greens (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table GreenLand Overview List

Table Vertical Farming Business Operation of GreenLand (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SCATIL Overview List

Table Vertical Farming Business Operation of SCATIL (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Agro Strategies Overview List

Table Vertical Farming Business Operation of Agro Strategies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Metropolis Farms Overview List

Table Vertical Farming Business Operation of Metropolis Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Harvest Urban Farms Overview List

Table Vertical Farming Business Operation of Harvest Urban Farms (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)
Table Global Production Volume List by Manufacturers, 2017-2021, in Volume
Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume
Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD
Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume



Table Global Market Forecast by Region Segment 2022-2027, in Million USD Table Global Market Forecast by Region Segment 2022-2027, in Volume Table Global Market Amount by Product Type Segment 2022-2027, in Million USD Table Global Market Volume by Product Type Segment 2022-2027, in Volume Table Global Market Amount by End-Use Segment 2022-2027, in Million USD Table Global Market Volume by End-Use Segment 2022-2027, in Volume



## **List Of Figures**

#### **LIST OF FIGURES**

Figure Vertical Farming Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD



Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume Figure Global Production Amount Share by Manufacturers in 2021, in Million USD Figure Global Market Amount and Growth Rate in By Functional Device, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in By Functional Device, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in By Growth Mechanism, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in By Growth Mechanism, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Vegetable, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Vegetable, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Corp, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Farming, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Farming, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Fishery, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Fishery, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Fishery, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume Figure Cost Component Ratio



#### I would like to order

Product name: Vertical Farming Market Research: Global Status & Forecast by Geography, Type &

Application (2017-2027)

Product link: <a href="https://marketpublishers.com/r/VA125171923DEN.html">https://marketpublishers.com/r/VA125171923DEN.html</a>

Price: US\$ 2,280.00 (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 <a href="https://marketpublishers.com/r/VA125171923DEN.html">https://marketpublishers.com/r/VA125171923DEN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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

