

# 2017-2025 World Serial Device Server Market Research Report (by Product Type, End- User/Application and Regions/Countries)

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## Abstracts

### SUMMARY

A serial port server, also called a serial server or port redirector, is a device that transfers data between a computer serial port (COM port) and an Ethernet local area network (LAN). This makes it possible to use Ethernet in place of serial cables, minimizing workstation clutter and also allowing serial devices to be placed far away from the computers with which they are used. Serial port servers can be used with all types of serial devices and peripherals. Examples include printers, scanners, data collection terminals, display devices, modems, automation equipment, security/alarm systems, and climate-control systems. Most serial port servers provide for multiple serial devices to be connected to a single serial port. Serial port servers are available for hard-wired or wireless Ethernet LANs. Some serial port servers can also function across Internet Protocol (IP) wide-area networks (WANs), making it possible to access distant serial devices as if they were directly connected to the COM port of a personal computer or network server. The latter kind of serial port server is sometimes called an Ethernet modem.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Serial Device Server ,

covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Serial Device Server market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

1-port Serial Device Server

2-port Serial Device Server

4-port Serial Device Server

8-port Serial Device Server

16-port Serial Device Server

Others (32-port Serial Device Server, etc.)

By End-User / Application

Access Control Systems

Attendance System

POS Systems

Others

## By Company

Moxa

Digi International

Advantech

Siemens Industrial Communication

Control Corporation

3onedata

OMEGA

Westermo

Atop Technologies Inc.

Kyland

Perle

EtherWAN Systems

Korenix Technology

Sealevel Systems

ORing Industrial Networking Corp.

Chiyu Technology

Tibbo Technology Inc.

Silex Technology America, Inc.

Sena Technologies

UTEK

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