

Todaair
Stability is Key

Brand Official Website

www.todaair.com



Visit Todaair Website

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Todaair

PRODUCT CATALOGUE

- Security Surveillance

www.todaair.com

COMPANY PROFILE

Stability is Key

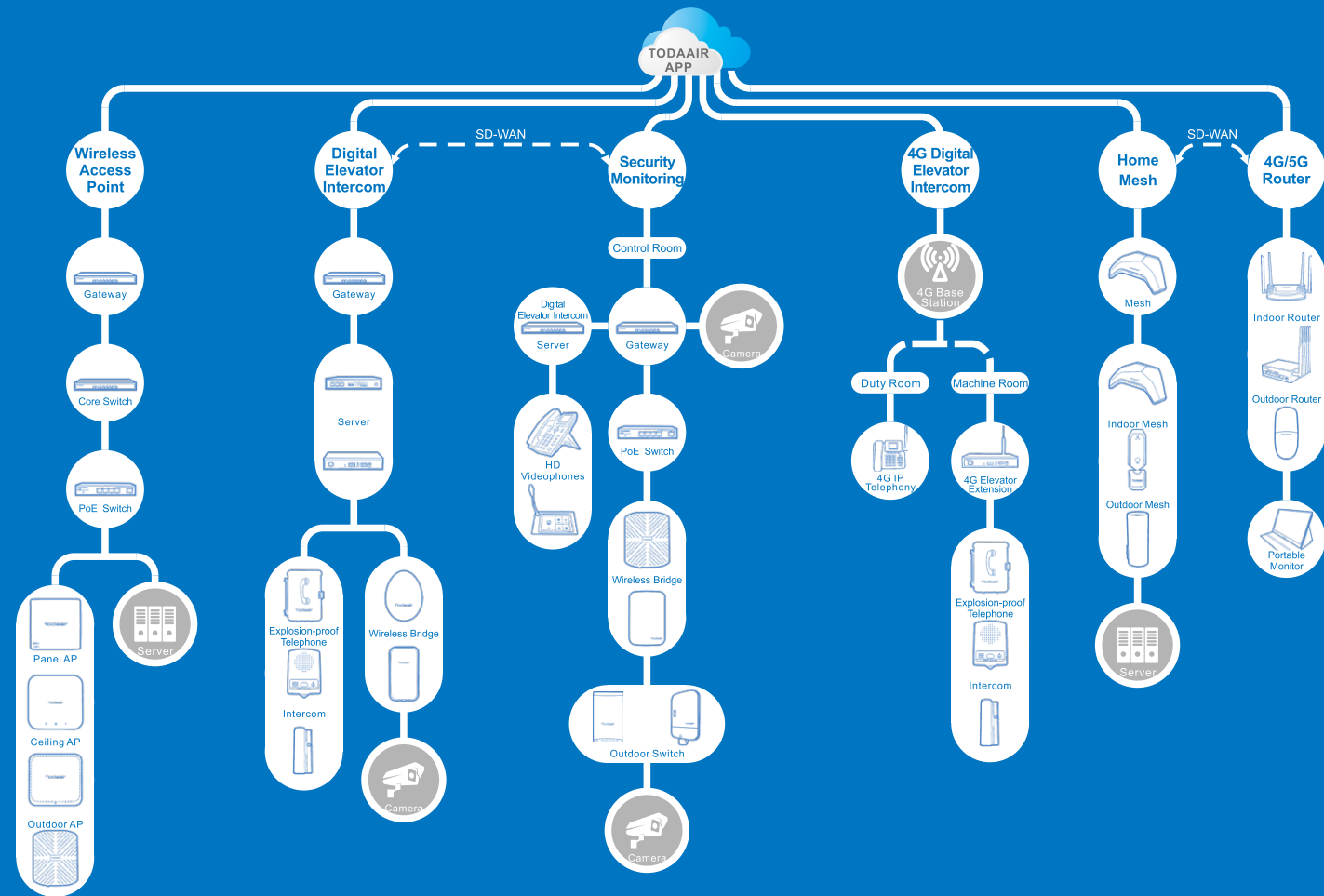
[Security Surveillance](#) | [Networking](#) | [4G/5G Router](#) | [Industrial Switch](#) | [Solar System](#) | [VoIP](#) | [Smart Home](#)

Jiangmen Todaair Electronics Co., Ltd. is a technology innovative enterprise specializing in the research and development of network communication products and the provision of one-stop solutions.

Since its establishment in 2012, the company has created the brand "Todaair" and gradually developed five major product series, covering Wireless Network Communications, Security Monitoring, Digital Elevator Intercom, Outdoor Solar Wireless System, & SMB Network Systems.

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○ Cloud Management Switch	C 04-C 07
○ Light Managed Switch	C 08-C 11
○ Outdoor PoE Switch	C 12-C 15



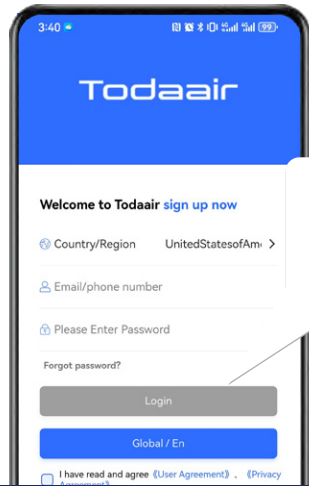
Topology Diagram

Todaair AI Manages All Your Projects

AI Manages All Your Projects

Make Networks Easier To Manage



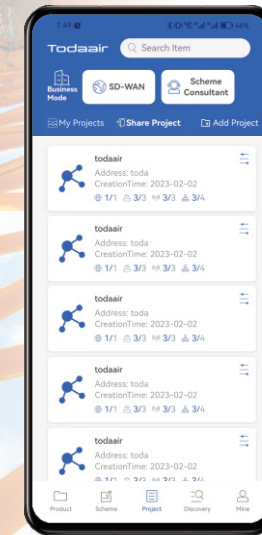


Support Chinese-English
Switching Suitable For
Global Use

Easy To Use



SMS Code Login



Project Management

- Manage projects anytime, anywhere
- Check device operational status
- Online emergency maintenance for devices
- Effectively reduce after-sales service costs

Convenient
Cost-Effective
And Beneficial



Pocket TODAIR Operation & Maintenance

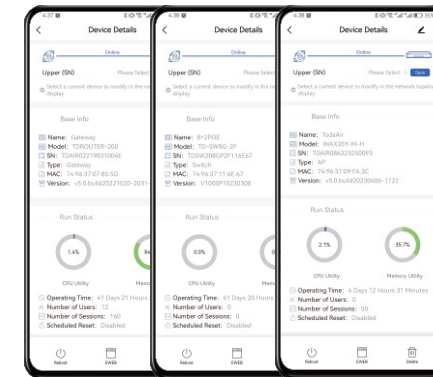
Online Consultation

- ★★★★★ FAQ
- ★★★★★ Professional Expertise
- ★★★★★ After-sales Troubleshooting

Project Features

- ★★★★★ Customizable Configuration
- ★★★★★ Project Sharing
- ★★★★★ Project Management
- ★★★★★ Device Management
- ★★★★★ Group Management
- ★★★★★ Online Operation & Maintenance

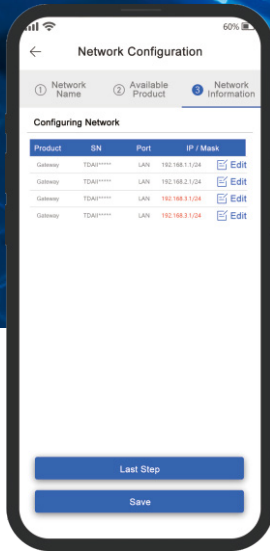
Device Management



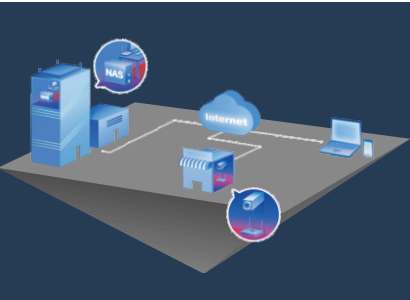
Wireless Device Management



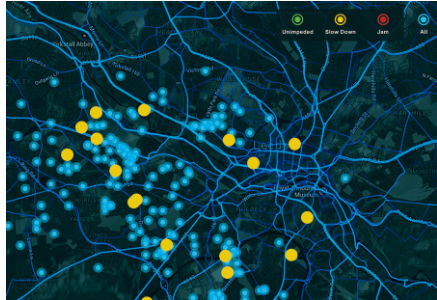
Remote Networking



- Simple and fast network setup
- Encrypted transmission to ensure data security
- Highly extensible and not limited by geographical distance
- Efficient operation and maintenance, with data management to reduce costs and improve efficiency



• Telecommuting



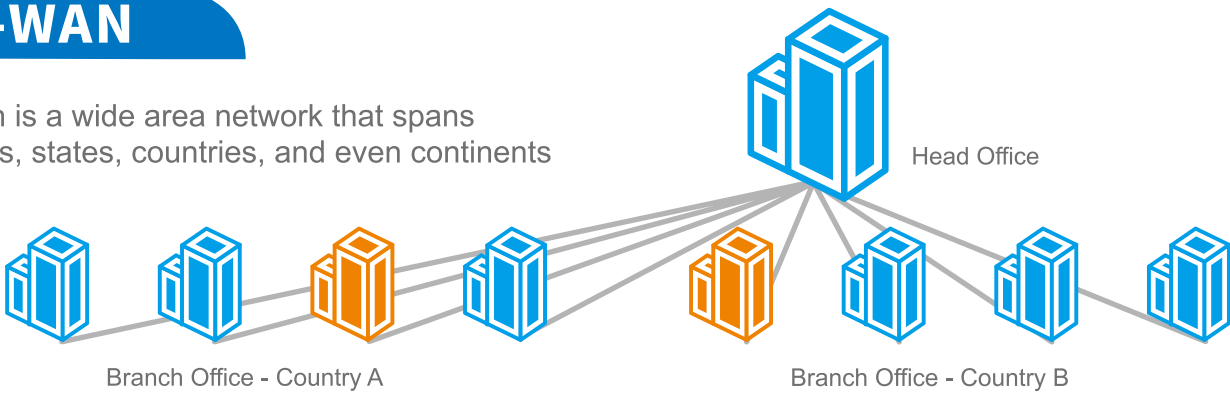
• Real-time Management

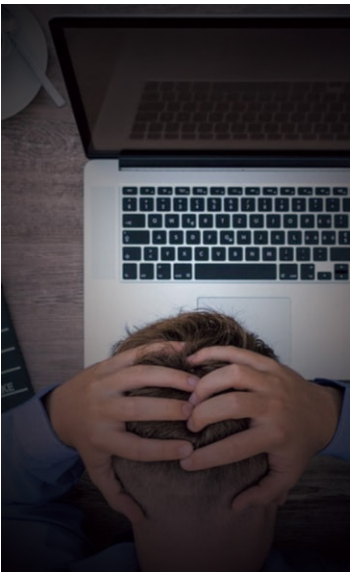


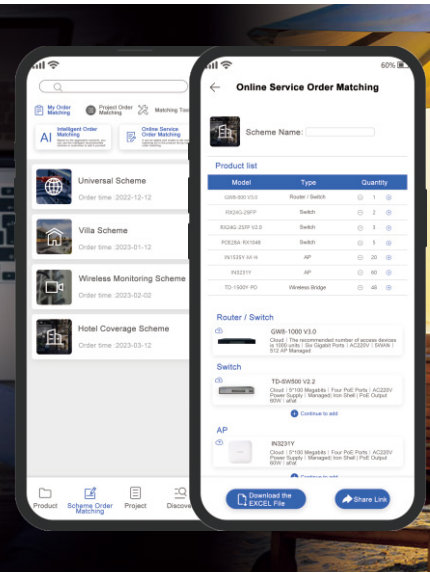
• Link Management

SD-WAN

- Wan is a wide area network that spans cities, states, countries, and even continents







Intelligent Order Matching

Order matching is simple and efficient



- The device list of a project serves as a key basis for construction project valuation



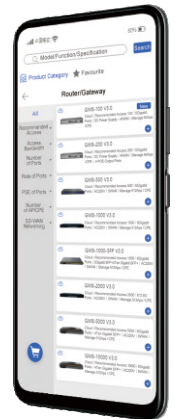
Product Comparison

- Clear Specifications
- Choose the Device That Best Suits Your Needs



Online Shopping

- Extensive Product Library
- Device Parameters at a Glance
- Shop Online Without Leaving Home



Wireless Bridge Series

Stable & Reliable Performance

Smart Cloud-Managed Wireless Bridge



01



Smart Cloud-Managed Wireless Bridge

Designed to meet mainstream market transmission needs, offering multiple rate configurations from 150Mbps to 2400Mbps, corresponding to short-, medium-, and long-distance transmission standards.

02



Wide Channel

Provides dual-frequency selection 2.4GHz/ 5.8GHz, offering better signal penetration and enhanced anti-interference capability. Adapts to different transmission distances and environments to ensure optimal signal performance.

03



Rich Scene

Suitable for a wide range of scenarios, supporting transmission distance from 0.5km to 40km. Covers diverse indoor and outdoor environments, including homes, offices, factories, leisure scenic areas, road, reservoirs, and forested regions.

04



Quick Connect

Offers multiple pairing methods to suit different project needs, including DIP switch pairing, one-to-one free pairing, and Web-based configuration pairing.

05



Flexible Power Supply

Supports dual power supply mode: DC and PoE. Ensures stable power for devices according to different scenario requirements, simplifying deployment in complex environments.

06



Strong Protection

Complies with IP63 - IP67 Protection Standards, ensuring reliable performance in sun, rain, snow, thunderstorms, and other harsh weather conditions. Meets environmental protection requirements for devices across various deployment scenarios.

TD9520K-YP / Dedicated Wireless Bridge for Elevators > (0.5-3KM) Short-Distance Transmission

TD9520K-YP

5.8G AC Gigabit |
Short-Distance Transmission

0.5~3km Short-Distance Transmission | Product List >



Wireless Bridge Series



TD1220

Transmission Distance	• <500M	Wireless Protocol	• IEEE 802.11 b/g/n
Mainboard Transmit Power	• 20dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 2.4GHz	Ethernet Interface	• 10/100Mbps*1
Data Rate / Speed	• 150Mbps	Power Supply	• DC 12V1A / PoE 12V1A
Antenna Gain	• 8DBi	Pairing Method	• Auto Pairing

DIP1520

Transmission Distance	• <500M	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 23dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100Mbps*1
Data Rate / Speed	• 150Mbps	Power Supply	• DC 12V1A / PoE 24 V1A
Antenna Gain	• 10DBi	Pairing Method	• DIP Pairing

TD1520YP

Transmission Distance	• <500M	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 23dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100Mbps*1
Data Rate / Speed	• 150Mbps	Power Supply	• DC 12V1A / PoE 24V1A
Antenna Gain	• 10DBi	Pairing Method	• Factory Default Pairing



TD3220YP

Transmission Distance	• <500M	Wireless Protocol	• IEEE802.11 b/g/n
Mainboard Transmit Power	• 20dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 2.4GHz	Ethernet Interface	• 10/100Mbps*1
Data Rate / Speed	• 300Mbps	Power Supply	• DC 12V1A / PoE 12V1A
Antenna Gain	• 8DBi	Pairing Method	• Factory Default Pairing



TD9520F-YP

Transmission Distance	• <1 KM	Wireless Protocol	• IEEE802.11a/n/ac
Mainboard Transmit Power	• 23dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100Mbps*1
Data Rate / Speed	• 900Mbps	Power Supply	• DC 12V1A / PoE 12V1A
Antenna Gain	• 10DBi	Pairing Method	• Factory Default Pairing



TD9520K-YP

Transmission Distance	• <1 KM	Wireless Protocol	• IEEE802.11a/n/ac
Mainboard Transmit Power	• 23dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/1000Mbps*1
Data Rate / Speed	• 900Mbps	Power Supply	• DC 12V1A / PoE 24V1A
Antenna Gain	• 10DBi	Pairing Method	• Factory Default Pairing

TD-56304T-RS

Transmission Distance	• <3 KM
Mainboard Transmit Power	• 27dBm
Frequency Range	• 5.8GHz
Data Rate / Speed	• 300Mbps
Antenna Gain	• 18DBi
Wireless Protocol	• IEEE802.11a/n
Encryption Protocol	• WEP,WPA,WPA2,AES
Ethernet Interface	• 10/100Mbps*5
Power Supply	• DC12~52V / PoE 48V
Pairing Method	• WEB Configuration



PoE Output
Support



RS485 Interface
Support



Cloud
Platform
Integration



TD956G2Y-H

Transmission Distance	• <1 KM	Wireless Protocol	• IEEE802.11a/n/ac
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2 ,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/1000Mbps*2
Data Rate / Speed	• 900Mbps	Power Supply	• PoE 48V
Antenna Gain	• 10DB i	Pairing Method	• Factory Default Pairing

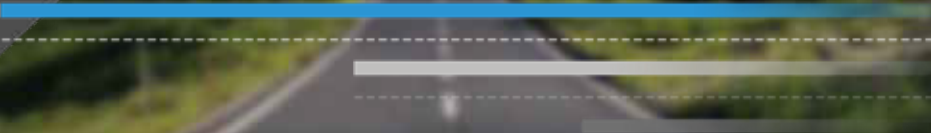


DIP3536-H

Transmission Distance	• <2 KM	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100Mbps*2
Data Rate / Speed	• 300Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 16DB i	Pairing Method	• DIP Pairing

150/300/900Mbps
Sprinter

The Todaair short-distance wireless bridge series offers transmission speeds from 150Mbps to 900Mbps, ensuring stable and clear video transmission for indoor surveillance in elevators, offices, and residential areas.



900Mbps
300Mbps
150Mbps

DIP9526K-H / Applicable to Construction Sites, Fish Ponds, Orchards >5KM Transmission Distance

DIP9526K-H

5.8G AC Gigabit | 5km Transmission Distance

5km Mid-Distance Transmission | Product List >





DIP1035-H

Transmission Distance	• <5 KM	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100 Mbps*2
Data Rate / Speed	• 300Mbps	Power Supply	• PoE 24V1A
Antenna Gain	• 18DBi	Pairing Method	• Factory Default Pairing

DIP1526-H

*Support PoE Output

Transmission Distance	• <1 KM	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 25dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100 Mbps(PoE)*1
Data Rate / Speed	• 150Mbps	Power Supply	• PoE 48V / DC 12V 1A
Antenna Gain	• 12DBi	Pairing Method	• DIP Pairing

DIP9526K-H

*Support PoE Output

Transmission Distance	• <5 KM	Wireless Protocol	• IEEE802.11a/n/ac
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100/1000Mbps(PoE)*1
Data Rate / Speed	• 900Mbps	Power Supply	• PoE 48V / DC 12V 1A
Antenna Gain	• 18DBi	Pairing Method	• DIP Pairing



DIPAX26K- H

Wi-Fi 6

Transmission Distance	• <5 KM	Wireless Protocol	• IEEE802.11ax
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,WPA3
Frequency Range	• 5.8GHz	Ethernet Interface	• 2.5Gbps(PoE)*1
Data Rate / Speed	• 3000Mbps	Power Supply	• PoE 48V/DC 12V 1A
Antenna Gain	• 18DBi	Pairing Method	• DIP Pairing

TX26-352FY-H

Transmission Distance	• <3 KM	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100 Mbps*2
Data Rate / Speed	• 300Mbps	Power Supply	• PoE 24V
Antenna Gain	• 16DBi	Pairing Method	• DIP Pairing

TX26-952GY-H

Transmission Distance	• <3 KM	Wireless Protocol	• IEEE802.11a/n/ac
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100/1000Mbps*2
Data Rate / Speed	• 900Mbps	Power Supply	• PoE 24V
Antenna Gain	• 16DBi	Pairing Method	• DIP Pairing

TX23-9516K V3.0 / Suitable For Tunnel Traffic, Park and Scenic Spots > 5KM Long-Distance Transmission

TX23-9516K_{v3.0}

5.8G AC Gigabit | Long-Distance Strong Gain

5km Long-Distance Transmission | Product List >



Wireless Bridge Series



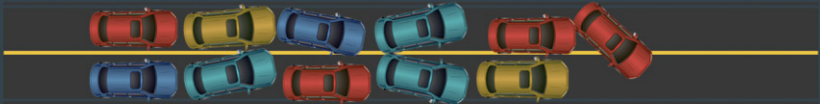
TX23-3216K V2.0

Transmission Distance	• < 5 KM	Wireless Protocol	• IEEE802.11b/g/n
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 2.4GHz	Ethernet Interface	• 10/100/1000Mbps*1
Data Rate / Speed	• 300Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 16DBi	Pairing Method	• WEB Configuration

TX23-3516K V2.0

Transmission Distance	• < 5 KM	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100/1000Mbps*1
Data Rate / Speed	• 300Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 16DBi	Pairing Method	• WEB Configuration

2.4GHz
Crowd



5.8GHz
Smooth



5.8Ghz
High-Frequency
Transmission



TX23-9516K V3.0

Transmission Distance	• < 5 KM	Wireless Protocol	• IEEE802.11a/n
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100/1000Mbps*1
Data Rate / Speed	• 900Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 16DBi	Pairing Method	• WEB Configuration



TX23-AX16K-H V3.0

Wi-Fi 6

Transmission Distance	• < 5 KM	Wireless Protocol	• IEEE802.11ax
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,WPA3
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100/1000Mbps*1
Data Rate / Speed	• 3000Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 16DBi	Pairing Method	• WEB Configuration

IP65 Protection

IP65 Rated: Dustproof, rainproof, windproof, corrosion-resistant, and lightning-resistant. Ensures reliable operation of devices in harsh outdoor environments and severe weather conditions.



TX23-9525K V3.0 / Suitable for Forest Border Monitoring > 15 KM Ultra-Long Distance

TX23-9525K v3.0

15 km Ultra-Long Distance | High Anti-Interference Capability

15 km Ultra-Long Distance Transmission | [Product List >](#)

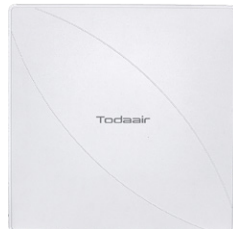


Wireless Bridge Series



TX23-3525K

Transmission Distance	• 5-15 KM	Wireless Protocol	• IEEE802.11a/g/n/ac
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 10/100/1000Mbps(PoE)*1
Data Rate / Speed	• 300Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 25DBi	Pairing Method	• WEB Configuration



TX23-9525K V3.0

Transmission Distance	• 5-15 KM	Wireless Protocol	• IEEE802.11a/g/n/ac
Mainboard Transmit Power	• 27dBm	Encryption Protocol	• WEP,WPA,WPA2,AES
Frequency Range	• 5.8GHz	Ethernet Interface	• 2.5Gbps (PoE)*1
Data Rate / Speed	• 900Mbps	Power Supply	• PoE 24V 1A
Antenna Gain	• 25DBi	Pairing Method	• WEB Configuration

Wireless Bridge Series



TX23-35NK V2.0

Data Rate / Speed	• 300Mbps	Transmission Distance	• External Antenna Gain
Mainboard Transmit Power	• 27dBm	Wireless Protocol	• IEEE802.11a/g/n
Frequency Range	• 5.8GHz	Encryption Protocol	• WEP,WPA,WPA2,AES
Power Supply	• PoE 24V 1A	Ethernet Interface	• 10/100/1000Mbps*1
Pairing Method	• WEB	Antenna Gain	• Require External Antenna



TX23-95NK V3.0

Data Rate / Speed	• 900Mbps	Transmission Distance	• External Antenna Gain
Mainboard Transmit Power	• 27dBm	Wireless Protocol	• IEEE802.11a/g/ac
Frequency Range	• 5.8GHz	Encryption Protocol	• WEP,WPA,WPA2,AES
Power Supply	• PoE 24V 1A	Ethernet Interface	• 10/100/1000Mbps*1
Pairing Method	• WEB	Antenna Gain	• Require External Antenna

Professional
Ultra-Long-Distance

Multi-point
Transmission

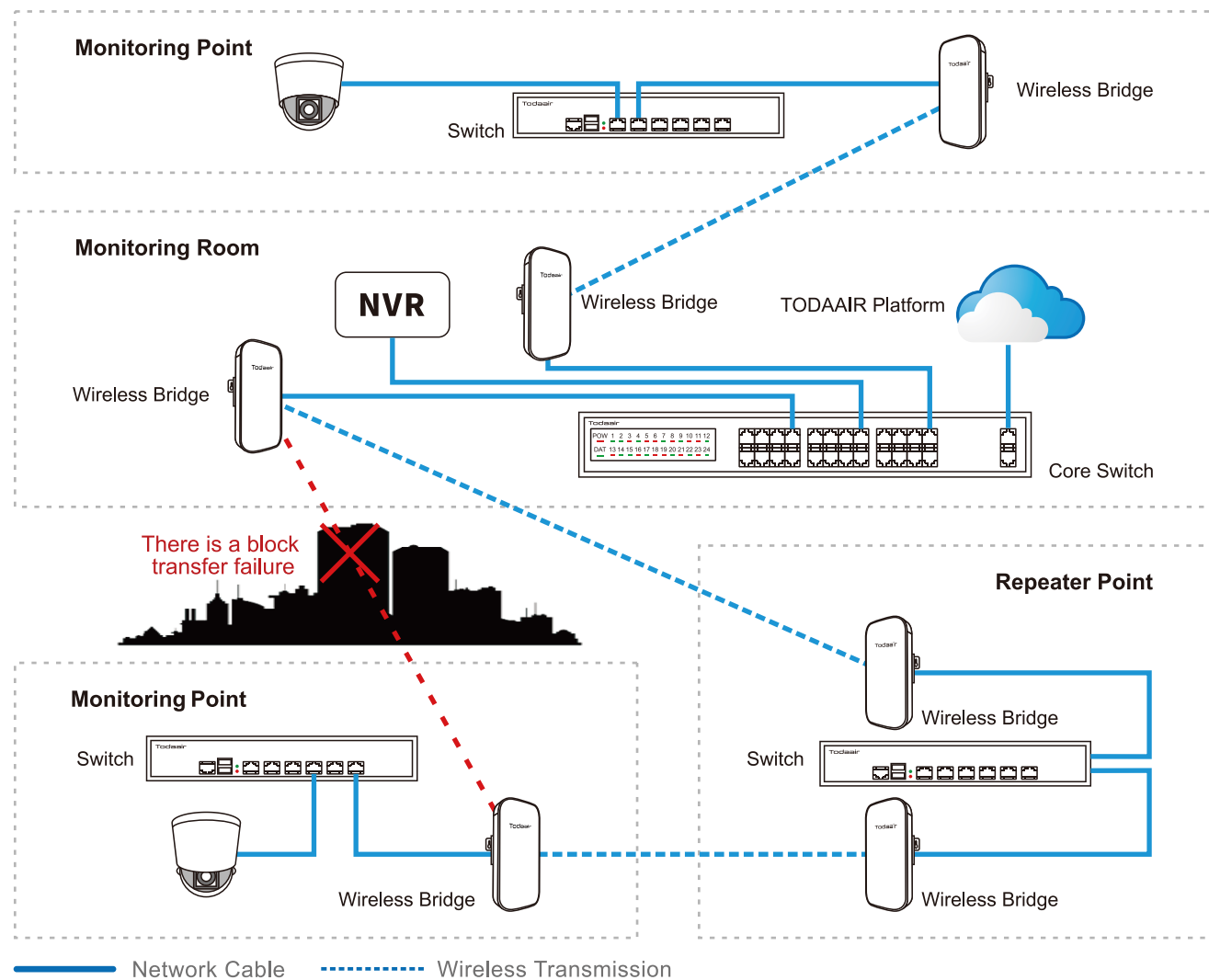


IP67 Protection

Ip67 Rated: Aluminum shell with a tight structure, dustproof, windproof, corrosion-resistant, and lightning-resistant. Ensures reliable operation of devices in harsh outdoor environments and severe weather conditions.



Topology Diagram



There is a block transfer failure

Switch Series

Data Aggregation

High Speed Forwarding

High Power Switch Series



01



PoE Power Supply

One network cable can solve the problem of both data transmission and device power supply. There is no need for additional power lines, making the installation convenient and fast.

02



Gigabit Transmission

As it serves as a link between the past and present for the transmission transfer station, the gigabit PoE network port ensures high-speed forwarding that is both smooth and stable.

03



High Power

The PoE power of the entire device is up to 400W, and the PoE power of a single port is up to 30W, which better meets the power requirements of high-power cameras and access points.

04



Wire-speed Forwarding

Non-blocking, wire-speed data exchange and high-speed, lossless forwarding of video data are achieved through the store-and-forward mechanism.

05



Flexible Networking Deployment

It is compatible with lower-power devices such as gateway, access points, cameras, and wireless bridges, enabling the construction of an information and data transmission network.

06



Wide Range of Application

It is widely used in indoor and outdoor environments, including small and medium-sized enterprises, homestays, hotels, campuses, shopping malls, reservoirs, orchards, wharves, and more.

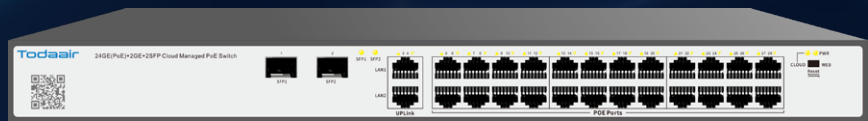
TD-SW24G-2GFP

24 Ports Gigabit High-power | Dual Management via Web and APP

Web-Smart Managed Switch | Product List >



Campus | Enterprise | Hotel | Restaurant



Cloud Management Switch



TD-SW16G-2GFP

Remote Smart Control	• Web • Todaair APP	Ethernet Interface	• SFP 1000Mbps*1 • Uplink Ports 10/100/1000Mbps*2 • PoE Ports 10/100/1000Mbps*16
Switching Capacity	• 38 Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 220W	Power Input	• AC100-240V



TD-SW24G-2GFP

Remote Smart Control	• Web • Todaair APP	Ethernet Interface	• SFP 1000Mbps*2 • Uplink Ports 10/100/1000Mbps*2 • PoE Ports 10/100/1000Mbps*24
Switching Capacity	• 56 Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 340W	Power Input	• AC100-240V

New Todaair Cloud Management Experience

Empowered by three centralized online management platforms - the Todaair APP, the Todaair Cloud Platform, and the Local WEB Interface -- which efficiently enhances the remote operation and maintenance of projects.



TD-SW8G-2GP

Ethernet Interface

- Uplink Port 10/100/1000Mbps*2
- PoE Ports 10/100/1000Mbps*8

Switching Capacity

- 20Gbps

Forwarding/Filtering Rate

- 41.66Mpps

MAC Address Table

- 2K



Campus



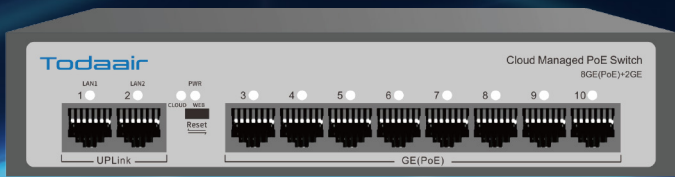
Enterprise



Hotel



Restaurant



Cloud Management Switch



TD-SW2GF-GP

Remote Smart Control	• Web • Todaair APP	Ethernet Interface	• Uplink Ports 10/100/1000Mbps*1 • PoE Ports 10/100/1000Mbps*2 • PoE Ports 10/100Mbps*2
Switching Capacity	• 6.4 Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 48 W	Power Input	• AC100-240V



TD-SW8F-2GP

Remote Smart Control	• Web • Todaair APP	Ethernet Interface	• Uplink Ports 10/100/1000Mbps*2 • PoE Ports 10/100Mbps*8
Switching Capacity	• 5.6 Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 110W	Power Input	• AC 100-240V



TD-SW2G6F-2GFP

Remote Smart Control	• Web • Todaair APP	Ethernet Interface	• SFP 1000Mbps*1 • Uplink Ports 10/100/1000Mbps*2 • PoE Ports 10/100/1000Mbps*2 • PoE Ports 10/100Mbps*6
Switching Capacity	• 11.2 Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 110W	Power Input	• AC 100-240V

TD-SW8G-2F V2.2

8 Ports Gigabit High-power | Dual Management via Web and APP

Web-Smart Managed Switch | Product List >



Campus | Enterprise | Hotel | Restaurant



Web-Smart Managed Switch



TD-SW2G4F V2.2

Remote Smart Control	- Web - TODAAIR APP	Ethernet Interface	- Uplink Ports 1000Mbps*2 - PoE Ports 100Mbps*4
Switching Capacity	4.8Gbps	PoE Scheme	PoE 802.3af/at (PSE)
Power Supply	65W	Single-Port PoE Output	Up to 30W
VLAN/Port Isolation	Support	Power Input	AC 100-240V



TD-SW6G V2.2

Remote Smart Control	- Web - TODAAIR APP	Ethernet Interface	- Uplink Ports 1000Mbp*2 - PoE Ports 1000Mbps*4
Switching Capacity	12Gbps	PoE Scheme	PoE 802.3af/at (PSE)
Power Supply	65W	Single-Port PoE Output	Up to 30W
VLAN/Port Isolation	Support	Power Input	AC 100-240V



TD-SW8G-2F V2.2

Remote Smart Control	- Web - TODAAIR APP	Ethernet Interface	- Uplink Gigabit SFP*2 - PoE Ports 1000Mbps*8
Switching Capacity	20Gbps	PoE Scheme	PoE 802.3af/at (PSE)
Power Supply	120W	Single-Port PoE Output	Up to 30W
VLAN/Port Isolation	Support	Power Input	AC 100-240V

Web-Smart Managed Switch



TD-SW16G-2F V2.2

Remote Smart Control	• Web • TODAAIR APP	Ethernet Interface	• Uplink Gigabit SFP*2 • PoE Ports 1000Mbps*16
Switching Capacity	• 36Gbps	PoE Scheme	• PoE 802.3af/at (PSE)
Power Supply	• 240W	Single-Port PoE Output	• Up to 30W
VLAN/Port Isolation	• Support	Power Input	• AC 100-240V



TD-SW24G-2F V2.2

Remote Smart Control	• Web • TODAAIR APP	Ethernet Interface	• Uplink Gigabit SFP*2 • PoE Ports 1000Mbps*24
Switching Capacity	• 52Gbps	PoE Scheme	• PoE 802.3af/at (PSE)
Power Supply	• 370W	Single-Port PoE Output	• Up to 30W
VLAN/Port Isolation	• Support	Power Input	• AC 100-240V

Gigabit Switch



TD-RX16G-2F

Filtering / Forwarding Rate	• 41.67Mpps	Ethernet Interface	• 1000Mbps Ports*16
Switching Capacity	• 36Gbps	Power Input	• AC 100-240V
MAC Address Table	• 8K	Port Isolation	• Support



RX24G-2SFP V2.0

Filtering Forwarding Rate	• 41.7Mpps	Ethernet Interface	• SFP 1000Mbps*2 • 1000Mbps ports*24
Switching Capacity	• 52Gbps	Power Input	• AC 100-240V
MAC Address Table	• 8K	Port Isolation	• Support

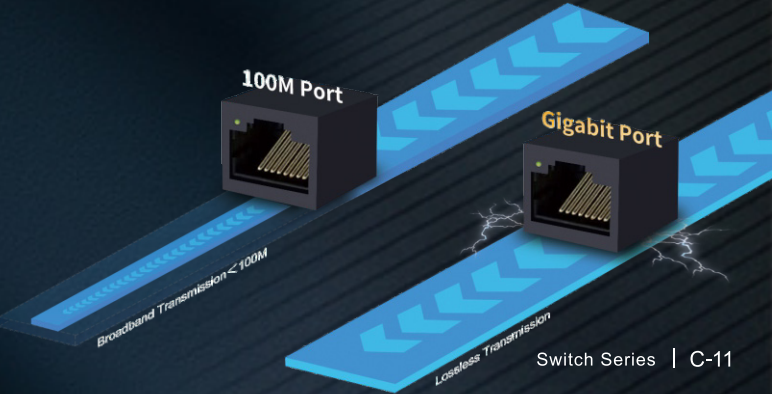
Web-Smart Management with APP -- Easy to Use

The APP allows you to easily check the device status, view project overview, and access detailed information for each device. Entire network nodes can also be managed directly through the APP. An alarm function notifies the user of issues such as device offline status, port status changes, or network loops, which can be quickly resolved using the APP.



All Gigabit Ports
Ensure stable 1000Mbps connectivity

With the gradual upgrade of pixel resolution and broadband speeds, data transmission above 100Mbps is becoming increasingly common. Todaair Gigabit switches provide 4 Gigabit ports, meeting all customer requirements. They full leverage device performance to deliver high-quality services at the core, thereby improving the overall user experience.



PoE56 RXB4TG-SFP

IP65 Rated with wind and Lightning Protection
PoE++ Power Output
Enables More Flexible Networking

Outdoor Switch | Product List >



Wharf | Fishpond | Reservoir | Square

Outdoor Switch



PoE56-RXB4TG-SFP

Protection Level	• IP44	Ethernet Interface	• SFP 1000Mbps*1 • PoE Ports 1000Mbps*4 • Uplink 1000Mbps*1
Switching Capacity	• 12Gbps	Single-Port PoE Output	• Up to 30W
Power Supply	• 65W	Power Input	• 802.3bt/DC 48-52V

PoE29-RX548G-SFP

Protection Level	• IP65	Ethernet Interface	• SFP 1000Mbps*1 • Uplink 1000Mbps*1 • PoE Ports 1000Mbps*4
Switching Capacity	• 12Gbps	Single-Port PoE Output	• Up to 30W
Power Supply	• 65W	Power Input	• AC 100-240V

PoE29-RX848G-2SFP

Protection Level	• IP65	Ethernet Interface	• SFP 1000Mbps*2 • PoE Ports 1000Mbps*8
Switching Capacity	• 20Gbps	Single-Port PoE Output	• Up to 30W
Power Supply	• 120W	Power Input	• AC 100-240V

Outdoor Switch



POE29-RX548-250

Protection Level	• IP65	Ethernet Interface	• uplink 10/100Mbps*1 • PoE Ports 10/100Mbps*4
Switching Capacity	• 1.8Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 65W	Power Input	• AC 100-240V



POE29-RX948-250

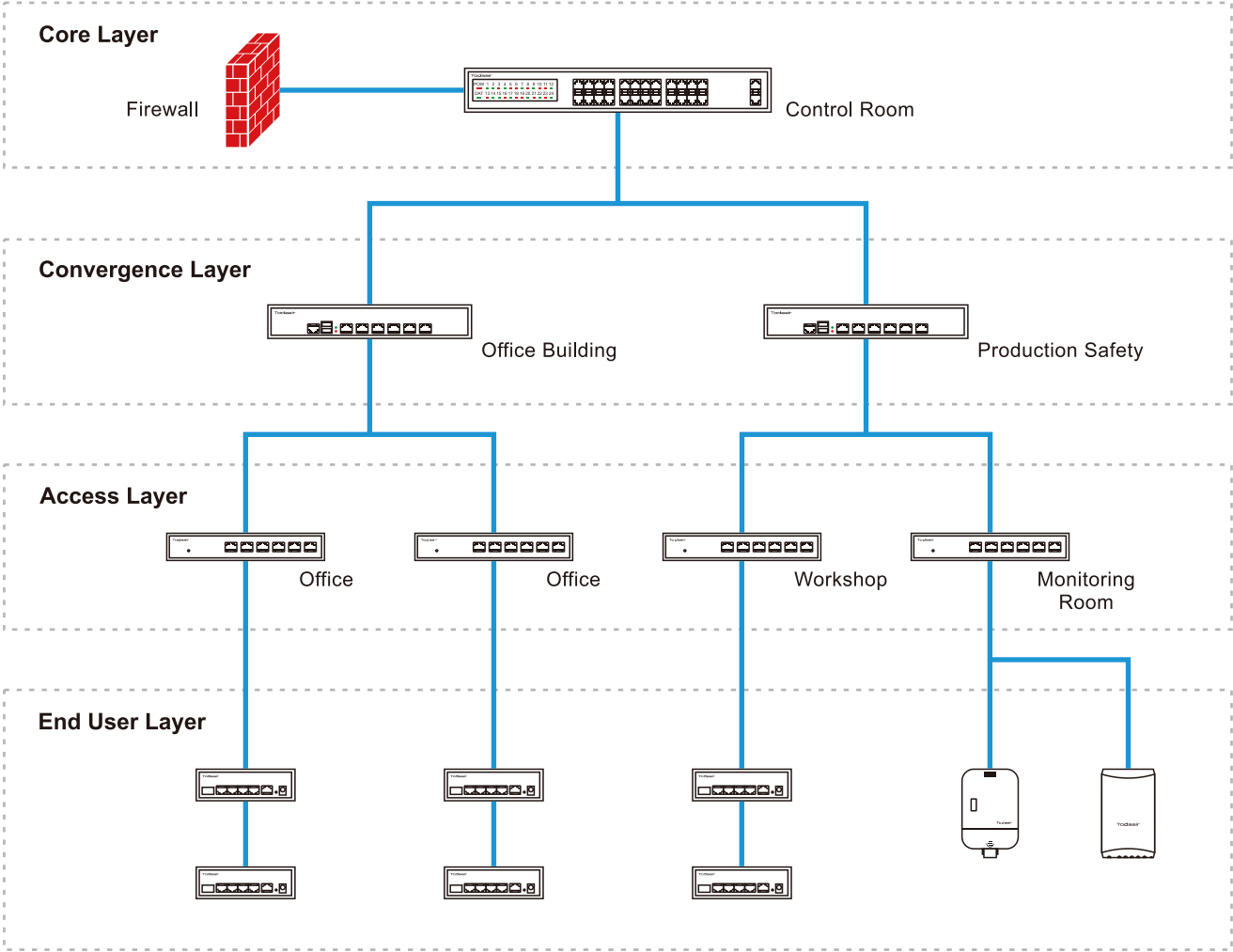
Protection Level	• IP65	Ethernet Interface	• uplink 10/100Mbps*1 • PoE Ports 10/100Mbps*8
Switching Capacity	• 1.8Gbps	Single-Port PoE Output	• PoE 802.3 af/ at (PSE) Up to 30W
Power Supply	• 120W	Power Input	• AC 100 240V

IP65 Stable Protection & Wide Temperature Operation

The device complies with IP65 protection standard, featuring tight protection, dustproof and waterproof design. It is built for wide Temperature Operation, Resistant to both High and Low Temperature. The High-efficiency Louver Housing ensures optimal heat dissipation.



Topology Diagram



Network Cable