



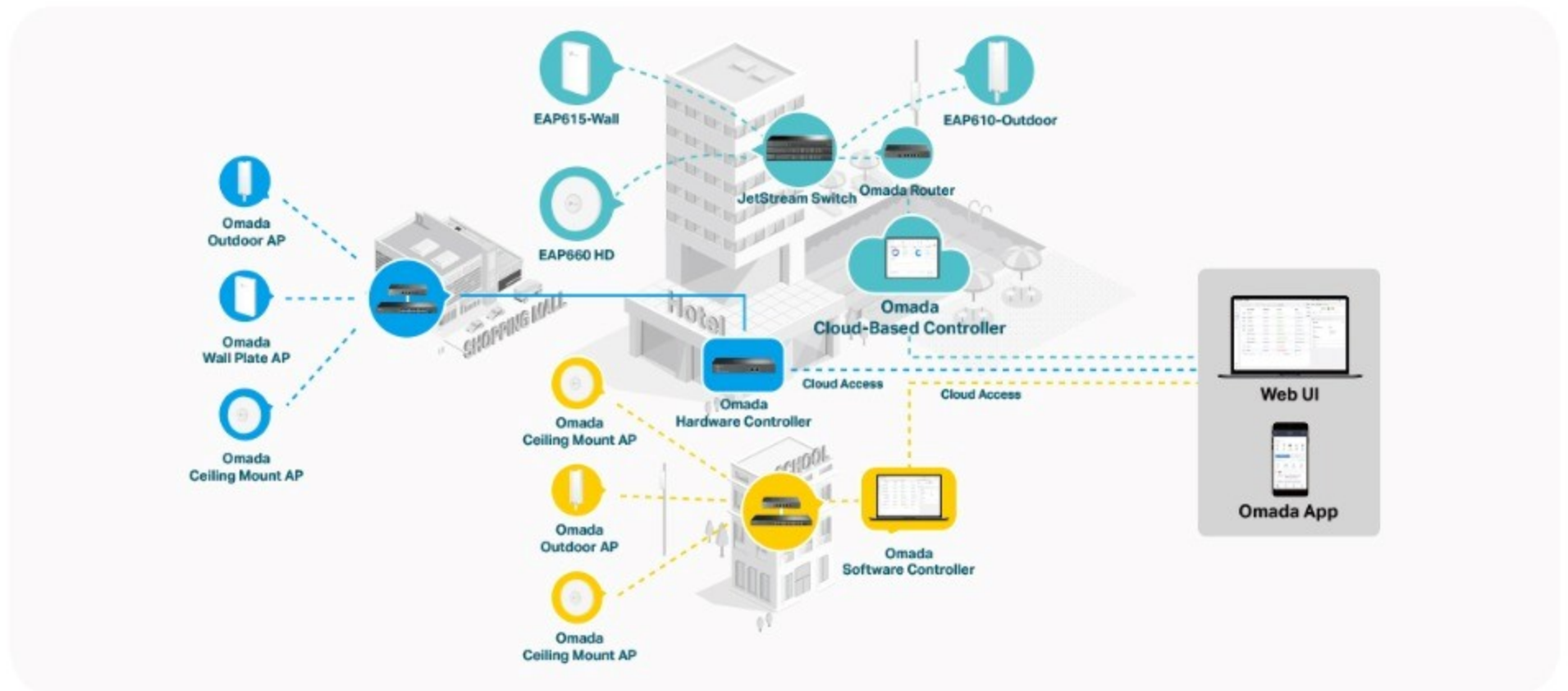
TP-Link Omada

Hospitality | Education | Retail | Office | and More



Omada—Smarter Cloud Solution for Business Networking

Omada's Software Defined Networking (SDN) platform integrates network devices, including access points, switches, and routers, providing 100% centralized cloud management—all controlled from a single interface.



Software Defined Networking (SDN)

Omada is an SDN network with controller as the core to realize automatic deployment of network services and automatic data distribution across routers, switches, and access points.



Hassle-Free Centralized Cloud Management

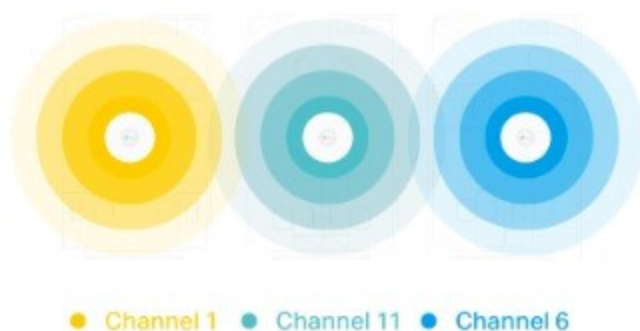
100% centralized cloud management of access points, switches, routers, and more from different sites—all controlled from a single interface anywhere, anytime. Batch configuration and remotely firmware updates greatly benefit the maintenance.



AI-Driven Technology for Stronger Performance and Easy Network Maintenance

Auto Channel Selection and Power Adjustment

Provide powerful wireless performance while greatly reducing Wi-Fi interference by automatically adjusting the channel settings and transmission power levels of neighboring APs in the same network.



Intelligent Network Analysis, Warning, and Optimization*

- Analyze potential network problems and receive optimization suggestions for higher network efficiency.
- Locate network faults, warn and notify users, and generate solutions for lower network risk.



*Intelligent Network Analysis, Warning, and Optimization are being developed and are scheduled to be released in 2022.

▶ Wi-Fi 6 AP Improve Experiences in High-Density Environments

Omada Wi-Fi 6 access points optimize every detail of your network connection to significantly improve network efficiency and deliver blistering speeds. Buffering will no longer be a problem.

Wi-Fi 6

Unprecedented User Experience in High-Density Scenarios
Wi-Fi 6 is designed to improve overall spectral efficiency, especially in the dense usage scenarios.

Blistering Speeds

- Higher Level Modulation: 1024-QAM
- 4× Longer OFDM Symbol

Improved Efficiency

- BSS Coloring
- OFDMA
- MU-MIMO

Omada Mesh***

Omada mesh technology enables wireless connectivity between access points for extended range, making wireless deployment more flexible and convenient.

Seamless Roaming***

802.11k and 802.11v seamless roaming provide seamless switching to the access point with the most optimal signal when moving between APs.

Guest Network for Boosting Business***

Boost your online business through guest Wi-Fi with Facebook Login, Voucher, and other flexible authentication options.

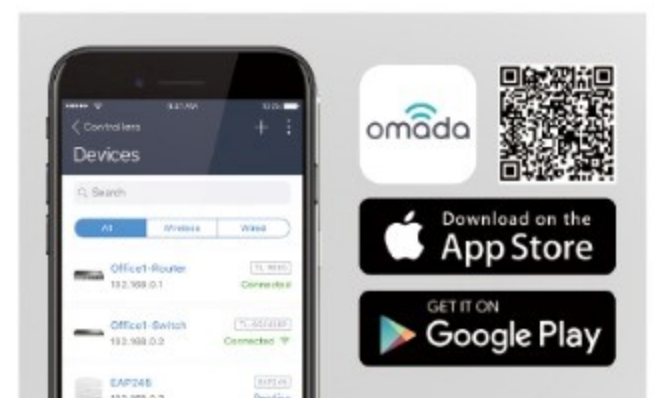
▶ Lightning-Fast 10G Connections for Business Networks

TP-Link's 10G/multi-gigabit solutions offer maximum performance and low latency with 10G/5G/2.5G/1G ports. All the multi-gigabit routers and switches are integrated into the Omada Software Defined Networking (SDN) system and are equipped with centralized management.



▶ Cloud Management with the Omada App

Follow the configuration instructions on the free Omada app to set up in minutes. Omada app lets you configure settings, monitor network status, and manage clients—all from your phone or tablet.



*10G Security Gateway is being developing and is scheduled to be released in 2022.

**Intelligent Network Analysis, Warning, and Optimization are being developed and are scheduled to be released in 2022.

***Omada Mesh, Seamless Roaming, and Captive Portal require the use of Omada SDN controllers. Please refer to the User Guides of Omada SDN controllers for configuration methods.

Powerful Support

In addition to the high-quality products and solution, TP-Link also provides whole service for complete client satisfaction.

► Certification and Training

Enables professional training to develop your skills and gain certification to enhance your business.

► SMB Community

<https://community.tp-link.com/en/business/>



Technical support and case sharing.
Your direct dialogue with TP-Link.
When it comes to SMB, we know you want to learn more...



Forums



Stories



Knowledge Base

► Excellent Pre- and After-Sales Services

After-Sales Services

- Global Call Center Providing Hotline Support
- 24/7 Post-Sales Email Service
- Online SMB Community

Quality of Service

- Replacement and Warranty
- Constant Firmware Updates from Cloud Service

Tech Solutions

- Online Training and Certifications—TPNA & TPNP
- Specialized Support Team Locally and Abroad

Scenario-Based Solution Design

Omada is specially designed for hospitality, education, retail, office, and more. In addition to the centralized cloud management, zero-touch deployment and AI-driven network analysis brought by Omada Controller, Omada provides scenario-based products and rich benefits that can satisfy different needs in various environments.



Visit www.tp-link.com/business-networking/solution/ to learn the details of Omada solutions for industries and scenarios.



Hospitality

- ✓ Full Wi-Fi coverage and wired connections
- ✓ Flexible guest control
- ✓ Seamless roaming
- ✓ Easy management



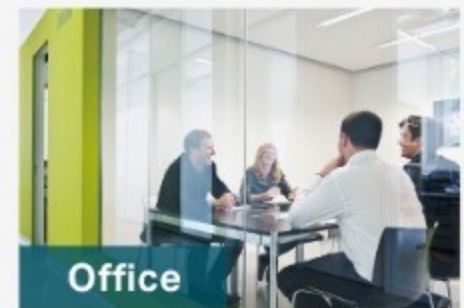
Education

- ✓ Easy management
- ✓ High-density Wi-Fi
- ✓ Full Wi-Fi coverage and wired connections
- ✓ VPN and security



Retail

- ✓ Boost online business
- ✓ Flexible guest control
- ✓ Seamless roaming
- ✓ High-concurrent clients



Office

- ✓ Stable Wi-Fi coverage and wired connections
- ✓ VPN and High security
- ✓ Easy management
- ✓ Content filter and monitoring



Catering



Healthcare



Accommodation



Transportation



Branch Location



TP-Link Corporation Limited

Facebook: www.facebook.com/TPLinkHK/
Homepage: www.tp-link.com

Please visit www.tp-link.com/omada-sdn to learn more about Omada Cloud SDN

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*Actual products may vary from image.