

TP-OC300

TP-Link OC300 Omada Hardware controller

Product Overview

TP-Link OC300 Omada Hardware controller, 2x 10/100/1000 Mbps Ethernet Ports, 1x USB 3.0 Port, Centralized management for Access points / switches / gateways



Specifications

Overview:

OC300Omada Hardware Controller

- Centralized management for up to 500 Omada access points, JetStream switches, and SafeStream routers.
- Cloud access to manage from anywhere, anytime.
- Locally monitor and manage devices with the ultimate security and stability.
- The Omada app for convenient management.
- Industry-leading hardware design with a powerful chipset, durable metal casing, and USB 3.0 port for auto backup.
- Batch management, multi-site management, and remote firmware updates benefit network maintenance.
- The easy-to-use dashboard makes it easy to see your real-time network status and check network usage and traffic distribution.
- Network topology helps IT admins quickly see and troubleshoot connections at a glance.

Features:

Centralized Management for Access Points, Switches, and Gateways

OC300, the hardware controller for the Omada Software Defined Networking (SDN) platform, provides 100% centralized management of access points, switches, and gateways- all controlled from a single interface.

Hybrid Cloud for Maximum Convenience

Featuring hybrid cloud technology, the Omada Hardware Controller OC300 allows you to remotely control the whole network wherever you are in the world with cloud access. Locally manage devices with the ultimate security and stability.

Industry-Leading Hardware Design

Equipped with an advanced design and the latest chipset, OC300 has enough processing power to support the massive management of your business network. Rackmount/desktop design benefits easier and flexible installation.

Easy and Intelligent Network Monitoring

The easy-to-use dashboard makes it easy to see your real-time network status; check network usage and traffic distribution; receive network condition logs, abnormal event warnings, and notifications; or even track key data for better business results. Network topology helps IT admins quickly see and troubleshoot connections at a glance. Multiple Factors Guarantee Easier Network Maintenance Batch Management, Multi-Site Management, and Remote Firmware Updates

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (<http://www.comx.co.za>), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.

Specifications

Product Code	TP-OC300
HARDWARE FEATURES	
Interface	2x 10/100/1000 Mbps Ethernet Ports
	1x USB 3.0 Port
Power Supply	100-240 V~50/60 Hz, 0.6 A
Dimensions	11.6 x 7.1 x 1.7 in (294 x 180 x 44 mm)
MANAGEMENT	
Omada App	Yes
Centralized Management	Up to 500 Omada access points, JetStream switches, and SafeStream routers
	Up to 15,000 clients
Cloud Access	Yes
L3 Management	Yes
Multi-site Management	Yes
Management Features	Automatic Device Discovery
	Batch Configuration
	Batch Firmware Upgrading
	Intelligent Network Monitoring
	Abnormal Event Warnings
	Unified Configuration
	Reboot Schedule
	Captive Portal Configuration
OTHERS	
Certification	CE, FCC, RoHS

ComX Computers

Product Specification Sheet

Package Contents	Omada Hardware Controller OC300
	Quick Installation Guide
	Ethernet Cable
	Power Cord
	Rackmount Kit
System Requirements	Microsoft Windows 10, 8, 7, Vista, XP or MAC OS, NetWare, UNIX or Linux
Environment	Operating Temperature: 0-50 degreesC (32-122 degreesF)
	Storage Temperature: -40-70 degreesC (-40-158 degreesF)
	Operating Humidity: 10-90% RH non-condensing
	Storage Humidity: 5-90% RH non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/TP-OC300-TP-Link-OC300-Omada-Hardware-controller-Buy-p-285222.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-14 15:32:45.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.