



Omada

Business Class Wi-Fi Solution

Omada Cloud Controller:
OC200



Specifications

Omada Cloud Controller		
Product Picture		
Model		OC200
Product Description		Omada Cloud Controller
Main Design	Processor	Dual-Core Cortex-A53, 1GHz
	Memory Information	1GB DDR3
	Storage	4GB EMMC
	Interface	10/100Mbps Ethernet Portx2; USB 2.0 Portx1; Micro USB Portx1
Hardware Design	Power Supply	802.3af/802.3at PoE; Micro USB (DC 5V/Minimum 1A)
	Dimensions	3.9×3.9×1.0in. (100×98×25mm)
AP Management	Supported AP	TP-Link Omada EAP Series
	AP Automatic Discovery	•
	AP Unified Configuration	•
	L3 Management	•
	Reboot Schedule	•
	Online Firmware Upgrade	•
Monitoring	AP Status	•
	Client Status	•
	Statistics	•
	Insight	•
Security	Encryption	WEP/WPA-PSK/WPA2-PSK/WPA/WPA2
	Access Control	•
	SSID to VLAN Mapping	•
	Management VLAN	•
	MAC Filter	•
Wireless Function	Captive Portal	SMS, Facebook Wi-Fi, Voucher, Local User, Simple Password, External RADIUS Portal
	Seamless Roaming	•
	Mesh	•
	Band Steering	•
	Load Balance	•
	Beamforming	•
	Rate Limit	Based on SSID/Client
	Transmit Power Adjustment	•
	Wireless Schedule	•
System Management	Backup& Restore	•
	Log	•
	Auto Backup	•
	Cloud Access	•
	APP Support	•
Others	Certifications	CE, FCC, RoHS
	Environment	Operating Temperature: 0°C-40°C (32°F-104°F) Storage Temperature: -40°C-70°C (-40°F-158°F) Operating Humidity: 10%-90% non-condensing Storage Humidity: 5%-90% non-condensing