2.4GHz 300Mbps In-wall Access Point

WIS-WM2300

((**2.4**GHz))

802.3af PoE

CMS support

Product Overview

WIS-WM2300 is a 300Mbps wireless access point based on 802.11b/g/n technology. It is perfectly designed in fashion and compact case and can be easily installed in existing wallplate. Featuring two Ethernet ports and one RJ11 port, WIS-WM2300 can provide both wireless and wired connection for PC and IP Phone. It is a cost-effective and good-user-experience choice for hotel, school, stylish houses, and MDUs (Multi-Dwelling Units).

WIS-WM2300 In-wall access point avoids channels conflict when guests and roomers connect to the Internet as its lowest RF output adjustable to match every room. It enhances every user's experiences with unique and exclusive Internet access and also provides wireless security with WEP and WPA/WPA2 encryption.

Features and Benefits

- Compliant with 802.11n/g/b, speed up to 300Mbps
- Integrated antenna and tx power adjustable
- Small, compact size, easy to install into existing wallplate
- Built in 2*10/100 Base-T Ethernet ports and one RJ11 telephone port
- Up to 4 Multiple SSID
- Supports standard 802.3af POE(48VDC)
- Supports QoS: Traffic Control & WMM
- Supports MAC & IP Address Filter
- Supports mass management with Wisnetworks controller

Specification

> Radio
- 802.11b/g/n radio (Atheros 600MHz)
- Speed up to 300 Mbps
- Frequency Range: 2.4-2.4835GHz
- Tx Power up to 20dBm

> Antenna
- 2*3dBi internal omni-directional antenna

> Interfaces
- 1x 10/100Base-T Ethernet (RJ45 with 48V PoE)
- 2x 10/100Base-T Ethernet
- 1x RJ11 Telephone port
- Reset

>Physical Parameters
- Dimension: 86*86*32mm
- Wight: 0.2kg
- Working Temp: 0 ~ 50°C
- Storage Temp: -20 ~70°C
- Working Humidity: 10%~95% non-condensing

> Management
- Web Interface
- CLI (Telnet)
- Ping Watchdog
- Center Mass Management Tool

>Security
- Integrated Firewall
- WPA/WPA2;WPA-PSK/WPA2-PSK (AES/TKIP)
Encryption; 64/128-bit WEP;
- Hidden SSID
- MAC / IP Address Filtering

>Network Mode
- Access Point, Fat/Fit AP
- SOHO Router

> Power
- 48VDC, 0.2A
- Power Consuption: 3W

>Warranty
- 2 Year

>Certification
- CE, RoHS

>Package content
- WIS-WM2300
- Quick Setup Guide
- Mounting Kits

CE

DECLARATION OF CONFORMITY

We, Importer/Distributor **DOTMEDIA** *LTD*

KATEVASIAS & NTALIAS 18 AXARNAI, GREECE

In accordance with the following Directives:

EMC Directive 2004/108/EC, Low Voltage Directive 2006 /95/EC,
R&TTE Directive 1999/5/EC

The product is compatible with the following norms/standards

Applied Standards	Report No.
Article 3.2 : Effective Use OF the Radio Spectrum ETSI EN 300 328 V1.7.1 (2006-10)	TEK-2013NT1213776R1 (07/01/2015)
Article 3.1b : Electromagnetic Compatibility ETSI EN 301 489-17 V2.2.1 (2012-09) ETSI EN301 489-1 V1.9.2 (2011-09)	NTEK-2013NT1213774E1 (07/01/2015)
Article 3.1a : Health and Safety ETSI EN 62311:2008 EN 60950-1:2006+A11:2009+A1:2010+A12:2011	NTEK-2013NT1213774H (07/01/2015) NTEK-2013NT1213776S (23/01/2015)

Hereby we declare that:

Equipment   Access Point / Router
Model number   Q2300, Q2300L, Q5300, Q5300L, S2300,
                    S5300, CM2300, CM2300L, CM712AC, WM2300.
Brand name   WISnetworks

Is in conformity with the applicable requirements of the following documents

I hereby declare that the equipment named above has been designed to comply with the Relevant sections of the above referenced specifications. The unit complies with all Applicable Essential Requirements of the Directives

Place and date of issue

Signature

AXARNAI, 27/5/2017

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& ΕΦΑΡΜΟΓΩΝ ΠΛΗΡΟΦΟΡΙΚΗΣ ΕΠΕ
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