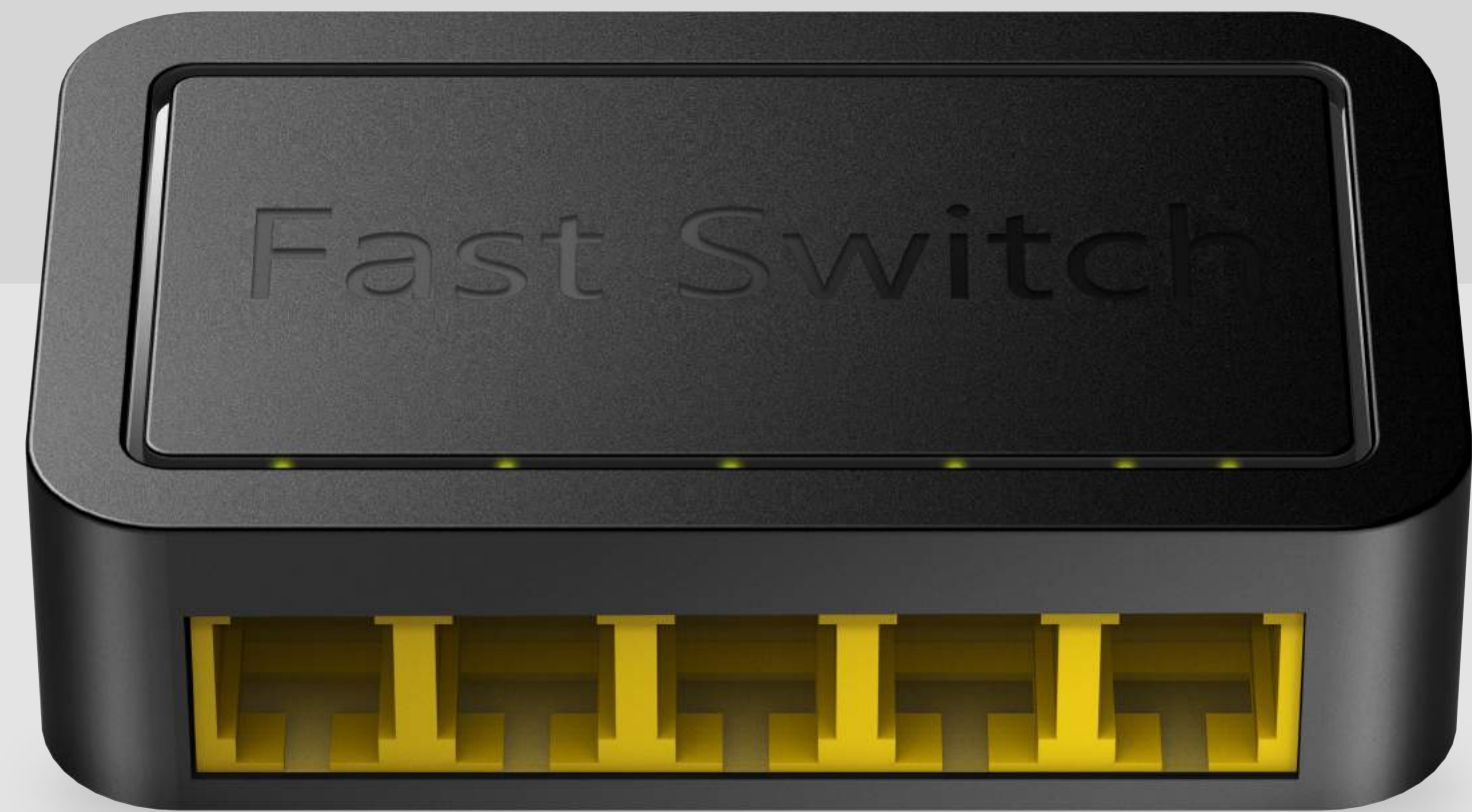




Model

# FS105D

5-Port 10/100Mbps  
Desktop Switch



Up to 200Mbps



Plug & Play



Power Saving

[Datasheet](#)

## Features

- Comply with IEEE802.3, IEEE802.3i, IEEE 802.3u, IEEE802.3x, IEEE802.3az Ethernet standards.
- Support 5 x10/100Mbps Auto-negotiation RJ45 ports, support auto MDI/MDIX.
- Support IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode.
- Supports IEEE802.3az energy efficient ethernet (EEE) technology.
- 1K entry MAC address table of the switch with auto-learning and auto-aging.
- LED indicators for monitoring Port Link/Activity.
- External power supply, exquisite plastic design, suitable for desktop install and use.

## Specifications

Model Name	FS105D	
Chipset	IP178G	
Standards and Protocols	IEEE802.3, IEEE802.3i, IEEE 802.3u, IEEE802.3x, IEEE802.3az	
Interface	5 x 10/100Mbps Auto-Negotiation ports	
Network Media	10Base-T: UTP category 3, 4, 5 cable (maximum 100m)	
	100Base-Tx: UTP category 5, 5e cable (maximum 100m)	
Transfer Method	Store-and-Forward	
MAC Address Table	1K	
Switching Capacity	1Gbps	
Packet Forwarding Rate	744Kpps	
Indicators	Per Device	Power
	Per Port	Link/Activity
Power Supply	DC: 5V, 0.5A External Power	
Power Consumption	Maximum: 1.3W (220V/50Hz)	
Dimensions ( W x D x H )	88.2 * 52.7 * 21.8mm	
Environment	Operating Temperature: 0°C~45°C	
	Storage Temperature: -40°C~70°C	
	Operating Humidity: 10%~90% non-condensing	
	Storage humidity: 5%~90% non-condensing	

## CE DECLARATION OF CONFORMITY

For the following equipment:

**Product Name:** 5-Port 10/100Mbps Desktop Switch

**Model Number:** FS105D

**Trademark:** Cudy

We declare under our own responsibility that the above product satisfies all the technical regulations applicable to the product within the scope of Council Directives:

**Directive 2014/30/EU, Directive 2014/35/EU, Directive 2011/65/EU, Directive (EU) 2015/863**

The above product is in conformity with the following standards or other normative documents:

**EN 50032:2015+A1:2020 +A11:2020**

**EN IEC 61000-3-2:2019 + A1: 2021**

**EN61000-3-3: 2013 + A1:2019 + A2:2021**

**EN55035:2017 + A11:2020**

**EN IEC 62368-1:2020 + A11:2020**

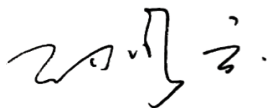
Person responsible for making this declaration:

Sun Qiaoyun

Regulatory Compliance Manager

Place of issue: Shenzhen, China

Date of issue: 2022-10-10



## ΔΗΛΩΣΗ ΣΥΜΜΟΡΦΩΣΗΣ

Για τον ακόλουθο εξοπλισμό:

**Όνομα Προϊόντος:** 5-Port 10/100Mbps Desktop Switch

**Αριθμός Μοντέλου:** FS105D

**Εμπορικό Σήμα:** Cudy

Διακηρύσσουμε με κάθε ευθύνη ότι το παραπάνω προϊόν συμμορφώνεται με όλους τους τεχνικούς κανονισμούς που ισχύουν για το προϊόν, εντός του αντικειμένου των Κοινοτικών Οδηγιών:

**Οδηγία 2014/30/ΕΕ, Οδηγία 2014/35/ΕΕ, Οδηγία 2011/65/ΕΕ, Οδηγία (ΕΕ) 2015/863**

Το παραπάνω προϊόν βρίσκεται σε συμμόρφωση με τα ακόλουθα πρότυπα ή άλλα έγγραφα συμμόρφωσης

**EN 50032:2015+A1:2020 +A11:2020**

**EN IEC 61000-3-2:2019 + A1: 2021**

**EN61000-3-3: 2013 + A1:2019 + A2:2021**

**EN55035:2017 + A11:2020**

**EN IEC 62368-1:2020 + A11:2020**

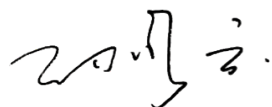
Υπεύθυνος για τη δήλωση αυτή:

Sun Qiaoyun

Διευθυντής κανονιστικής συμμόρφωσης

Τόπος έκδοσης: Shenzhen, Κίνα

Ημερομηνία έκδοσης: 2022-10-10



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