

1 Product Overview

Sundray wireless AP-S350 pro is a new-generation 802.11ac wave2 dual band, wireless access point of high performance, developed by Sundray. It is embedded with matrix smart antenna, supports dual-band of 802.11b/g/n/ac and provides a maximum transmission rate of 1167 Mbps, with a higher wireless access rate and wider wireless coverage. AP-S350 pro is standard 86 panel design, it's easy for the installation.

Sundray AP-S350 pro series products are aesthetically designed for hotel and small rooms.

1.1 Product Appearance

Front: 3*10/100/1000Base-T, 1*RJ11

Back: 1*10/100/1000Base-T; 1 Punch port for Ethernet, 1 punch port for telephone

Side: 1*12V DC power, 1*reset button

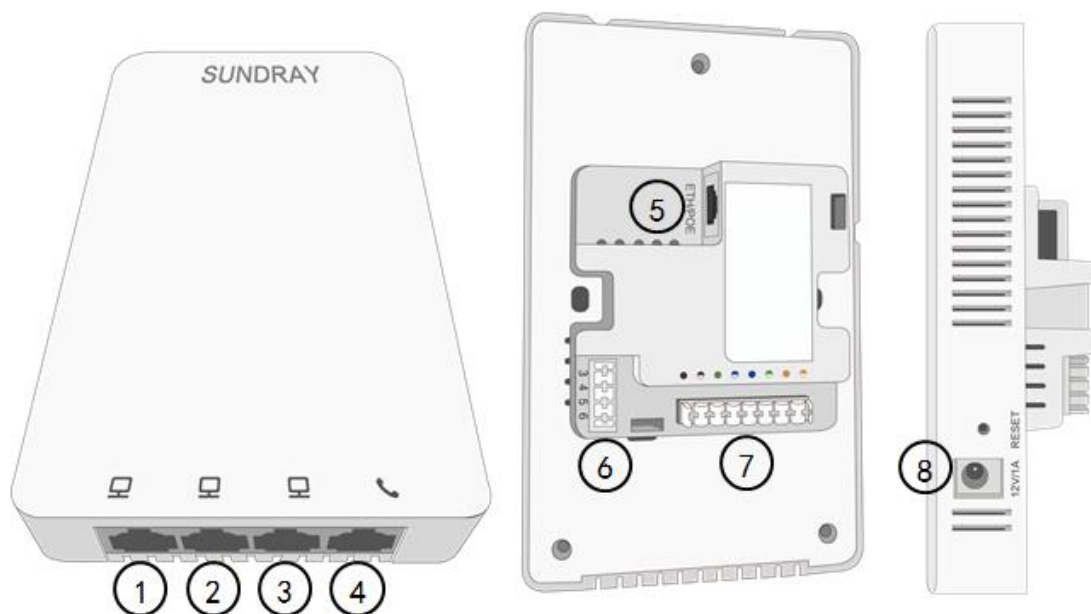


Figure1-1 Front and back Panel

Figure1-3 Dimension (in mm) View of Mounting Keyholes on Rear Panel

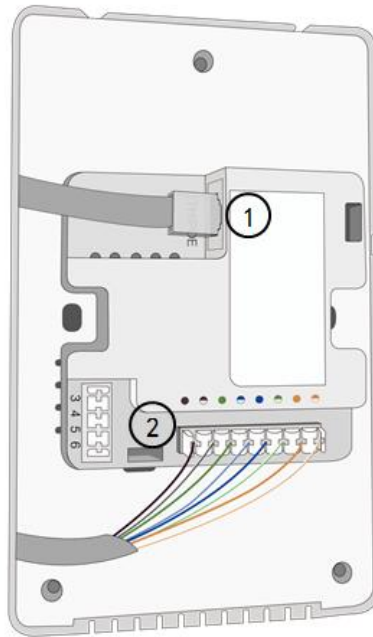
1.2 Specifications

Model	AP-S350 pro
Hardware specifications	
Dimensions (Exclusive of antenna interfaces and accessories)	140 * 86 *24 mm
Ethernet Port	Front: 3*10/100/1000Base-T,1*RJ11 Back: 1*10/100/1000Base-T; 1 Punch port for Ethernet, 1 punch port for telephone
PoE	802.3af/802.3at power supply supported
Power consumption	<13W
DC power	12V/1A
Antenna	Build-in 2*2 MIMO antenna
Reset/Restore factory settings	Supported
Status indicator	1*status
Protection level	IP 41
MTBF	> 250000H
RF specifications	
Tx Power	≤ 20dBm
Tx Power Range	1dBm~the maximum allowed by local regulations
Maximum transmission speed(single frequency)	2.4 G : 300 Mbps 5 G : 867 Mbps

Operating frequency band	802.11ac/n/a : 5.725GHz-5.850GHz ; 5.15~5.35GHz 802.11b/g/n : 2.4GHz-2.483GHz
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2 Preparing for Installation

- a. Take off the power socket on the wall.
- b. Connect the punch line



- c. Twist the screw.



d. Put on the panel of the AP.



Website: <http://www.sundray.com>