## **USP-Strip Datasheet**

# **UniFi SmartPower 6-Port Power Strip**

The UniFi SmartPower Strip is a Wi-Fi connecter power strip installed between an AC outlet and the power plugs of your internet connectivity hardware (modems, router, etc). The UniFi Network Controller continuously monitors availability of an internet connection. If the connection drops, the UniFi SmartPower Plug automatically restarts the connected devices by disconnecting power for a short period of time\*.

The UniFi SmartPower Strip offers six power control outlets for 125VAC devices (up to 1250W total). Four USB Type A ports can charge smartphones, reading lights, and other devices (up to 1A per port).



\* Requires UniFi Dream Machine



Mechanical	
Dimensions	229.5 x 111.5 x 37.8 mm (9 x 4.4 x 1.5")
Weight	845 g (1.86 lb)
Enclosure Characteristics	Fire Retardant Plastic, SABIC Lexan 945 Polycarbonate
Hardware	
Processor Specs	ESP8266, 32-bit Tensilica LX106 Core, 160 MHz
Memory Information	4 MB Flash

Management Interface	2.4 GHz Wi-Fi
Networking Interface	802.11 b/g/n Wi-Fi
Buttons	(1) Multifunction Button
LEDs	(1) Power, Blue/White Flashing White: Bootup in Progress Flashing Blue: Firmware Upgrading Steady White: Factory Defaults, Awaiting Adoption Steady Blue: Device is Adopted
Max. Power Consumption	1250W for 125VAC
Power Method	AC Input
Power Supply	AC/DC Embedded
Supported Power Voltage	AC Input/Output: 125v~10A Max, 60 Hz
Operating Frequency	2.4 GHz
Antennas	Single-Band Antenna

MIMO	1x1, 2x1
ESD/EMP Protection	Air/Contact: ± 24 kV
Operating Temperature	0 to 40° C (32 to 104° F)
Operating Humidity	10 - 90% Noncondensing
Certifications	FCC, IC
Software	
Wi-Fi Standards	802.11 b/g/n
Power Save	Yes
Wireless Security	WPA2-PSK AES/TKIP
Supported Data Rates (Mbps)	
802.11b	1, 2, 5.5, 11 Mbps
802.11g	6, 9, 12, 18, 24, 36, 48, 54 Mbps



#### FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

## The following apply to Class B products

This equipment has been tested and found to comply with the limits for a Class B digital device. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### ISED Canada

## CAN ICES-3(B)/NMB-3(B)

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

### CAN ICES-3(B)/NMB-3(B)

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1. l'appareil ne doit pas produire de brouillage;
- 2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

## **RF Exposure Warning**

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in con junction with any other antenna or transmitter.

Les antennes utilisées pour ce transmetteur doivent être installé en considérant une dis tance de séparation de toute personnes d'aumoins 20 cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.