

Accessories / SE80ac Intellifi® Wall Plug Access Point



The SE80ac Wall Plug Access Point is a pint-sized SmartOS™ WiFi Access Point that punches well above its weight class.

When connected to a SmartOS router, it can operate as an Intellifi® Satellite. Intellifi® eliminates weak signal areas in nearly any home. No more searching around for a stable connection. Need additional coverage? Simply add another SmartRG SE80ac. With Intellifi®, the APs work together to form one unified, whole-home WiFi network.

/ HIGHLIGHTS

- Simple, plug-n-play installation
- Self-forming, self-healing
- Single SSID for entire home network
- Airtime Fairness
- Dual-band concurrent, 2x2 802.11ac
- Seamless Roaming with 802.11k/v

/ SPECIFICATIONS

Interfaces

Single Gigabit Ethernet Port:

- **Uplink (Satellite mode)** - connect to an Intellifi® Hub for wired backhaul
- **LAN** - connect to any LAN device, such as IP STB

Wireless

2.4 GHz: 802.11b/g/n up to 400Mbps PHY rate

5 GHz: 802.11a/n/ac up to 867Mbps PHY rate

WiFi QoS (WMM) and PowerSave

Wireless Security:

- WiFi Protected Access (WPA2)
- AES encryption

Electrical

Input: 100-240VAC, 50-60MHz, 1A

Mechanical

Dimensions: 61 x 47 x 61 mm (W*H*D)

Weight: 172 grams

Safety & Certifications

FCC Part 15, Subpart B and ICES-003i6 for Class B

FCC Part 15, Subparts C & E and ISSED RSS-247i2 for RF DFS Listed with FCC & ISSED

UL 62368-1 (Bureau Veritas listed)

Overvoltage/Overcurrent: K.21 compliant

Environmental

Meets or exceeds Telcordia GR-63-CORE for:

Temperature:

- 0°C ~ 40°C (Standard Operating)
- 20°C ~ 60°C (Non-operating)

Humidity:

- 0%~90% (Non-condensing, Standard Operating)
- 0%~95% (Non-condensing, Non-operating)