

E&M VoIP Gateway



S2814 Series

The Paradoxes S2814 Series analog VoIP gateways are feature-rich and cost-effective products designated for devices with E&M interface and it can carry voice data through IP network. In a traditional system, the user needs to set up multiple repeater units, in order to increase the coverage area, or to overcome the effects of terrain. The S2814 can link with E&M interface and make calls each other.

System Specification

General

- Number of supported voice channels: 4
- Console port: RS-232, DCE mod, interface: DB-9, female
- WAN port: IEEE 802.3u 10/100Base-T Fast Ethernet
- LED: PWR, RUN, WAN, DATA, VOICE CHANNEL 1~4
- Codec : G711A,G711Mu,G729A,G723,G726
- Interface : 4x DB 9, female
- Power: AC 100V ~ 230VAC, 50~60 Hz

2-wire interface: (follow ITU-T G.712)

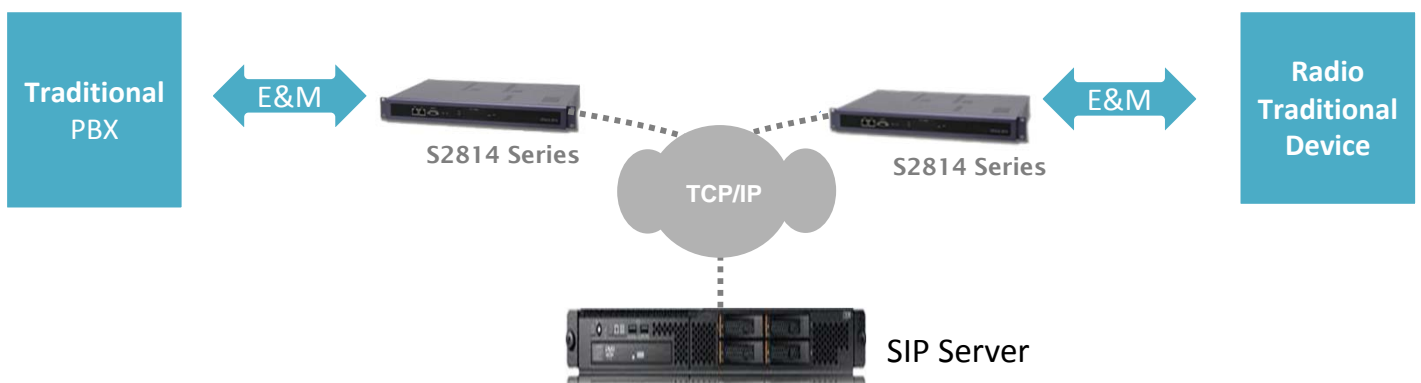
- Impedance: 600Ω or 900Ω, configurable
- Return loss: 300Hz ~ 600Hz >12dB, 600Hz ~ 3400Hz >15dB
- Input gain: 0 to -5 dBm, adjustable (default -7dBm)
- Output gain: -2 to -8 dBm, adjustable (default -2dBm)
- Attenuation/frequency offset: Figure 5/G.712
- Idle noise: < -65 dBm0p

4-wire interface: (follow ITU-T G.712)

- Impedance: 600Ω
- Input gain: -14 ~ +3 dBm, adjustable (default -7dBm)
- Output gain: -13 ~ +4 dBm, adjustable (default -2dBm)
- Attenuation/frequency offset: Figure 4/G.712
- Idle noise: < -65 dBm0p

Management

- Console
- Telnet
- Web/HTTP
- SNMP



Distributor : Thailand – 66 :

SunCTI Technology Innovation Co.,Ltd.

218/63 Geneva Bldg, room 4/16 Floor 4th,Bangpood, Pakkred Nonthabur 11120 ,Thailand

Tel : 029610991-94 Fax : 029610600

Website : <http://www.suncti.co.th>