

Dynamic Enhancement

IMS 1000 series

IMS to realize data, voice, IPTV, video, games and Internet integration under the IP network has become a trend in communications development. IMS (IP Multimedia Subsystem) is a subsystem proposed by 3GPP to support IP multimedia service. It provides a general service platform for future multimedia application and becomes one critical step forward to all IP network service providing system. IMS core network enables service providers to provide an integrated service full of personality and rich content to the fixed and mobile network users in discretionary access mode and terminal at any place and any time. TISPAN (Telecommunications and Internet Services and Protocols for Advanced Networking) complements and extends IMS from the perspective of fixed network.



HIGHLIGHT SYSTEM SPECIFICATION

Voice processing	Voice codec: G.711, G.729A, G.723.1, GSM, and iLBC Echo cancellation: G.168; Tail Length: 8/16/32ms Dynamic Jitter buffer; Voice Activity Detection (VAD); and Comfort Noise Generator (CNG)
Protocol support	SIP (RFC3261, RFC3262, RFC3311, RFC3323, RFC3325) PPPoE, DHCP, DNS, DDNS, NAT/STUN, 802.1p, TFTP, Telnet etc. DTMF Digits Transmit : RFC2833, INFO (SIP)
Feature and Management	Calling/Called Number Mapping; Line Hunt Caller ID; Call Forwarding; Call Waiting; Hotline; Prefix Dialing and Do Not Disturb Fax processing T.30, T.38 fax relay, RADIUS Interface; Polarity reverse Web based user Interface; Text based configuration, Through HTTP/WEB mode, EMS remote configuration; remote software upgrade, alarm, and data collection

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>