Highlights:
6 SIP Lines, HD Voice
10 DSS Key with tri-color LED
4.3 inch (320x240) Color-screen
Dual Gigabit Ports
Power over Ethernet
RJ9 Headset Interface
EHS Support for Plantronics Headsets

The S6G IP Phone is a high-end enterprise desktop phone which comes with intelligent DSS Key-mapping to increase enterprise users' productivity at a cost-effective price.

Using next generation chipset the S6G offers unrivalled superb HD Voice Quality, innovative functional richness, friendly user interface, stylish and elegant design. It is definitely able to provide a pleasant and satisfactory end-user experience.

Generic
•6 SIP Line
•HD Voice
•POE Enabled
•3.5" color screen
•Handset(HS) / Hands-free(HF) / Headphone(HP) mode (EHS support for Plantronics headsets)
•Intelligent DSS Keys
•Desktop / Wall-mount installation
•Optional External Power Supply

Call Features
•Call out / answer / reject
•Mute / Unmute (microphone)
•Call Hold / Resume
•Call Waiting
•Intercom
•Caller ID Display
•Speed Dial
•Anonymous Call (Hide Caller ID)
•Call Forwarding (Always/Busy/No Answer)
•Call Transfer(Attended/Unattended)
•Call Parking / Pick-up (depending on server)
•Redial/Auto-Redial
•Do-Not-Disturb (per line / per phone)
•Auto-Answering (per line)
•Voice Message (on server)
•Local 3-way Conference
•Hot Line
•Hot-Desking

Phone Features
•Phonebook (500 entries)
•Remote Phonebook (XML/LDAP)
•Call log (100 entries, in/out/missed)
•Black/White List Call Filtering
•Voice Message Waiting Indication (VMWI)
•Programmable Soft keys
•Network Time Synchronization
•Action URL / Active URI

Audio
• HD Voice Microphone/Speaker (Handset/Hands-free, 0~7KHz Frequency Response)
•Wideband ADC/DAC 16KHz Sampling
•Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB
•Wideband CODEC: G.722
•Full-duplex Acoustic Echo Canceller (AEC) – Hands-free Mode, 96ms tail-length
•VAD / CNG / Background Noise Estimation (BNE) / Noise Reduction (NR) Packet Loss Concealment (PLC)
•Dynamic Adaptive Jitter Buffer up to 300ms
•DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIP INFO

Network Features
•10/100/1000Mbps Ethernet, dual bridged port for PC bypass
•IP Configuration: Static / DHCP / PPPoE
•Network Access Control: 802.1x
•VPN: L2TP (Basic Unencrypted) / OpenVPN
•VLAN
•QoS

Maintenance & Management
•Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069
•Web Management Portal
•Web-based Packet-dump
•Configuration Export / Import
•Phonebook Import/Export
•Firmware Upgrade
•Syslog

Physical Features
•LCD: 4.3 inch (320x240) color-screen
•Keypad: 41 keys, including
•10 DSS key with tri-color LED
•4 Soft-keys
•7 Function keys
•4 Navigation keys + 1 OK key
•12 Standard Phone Digits keys
•2 Volume Control keys, Up/Down
•1 Hands-free key
•HD Hands-free Speaker (0~7KHz) x1
•HD Hands-free Microphone (0~7KHz) x1
•HD Handset (RJ9) x1
•Standard RJ9 Handset Wire x1
•1.5M CAT5 Ethernet Cable x1
•RJ9 Phone Port x2: Handset x1, Headphone x1
•RJ11 EXT Port x1: Extension Module x1
•RJ45 Ethernet Jacket x2: Network x1 (802.3AF POE Class 2Enabled), PC x1 (Bridged to Network)
•Main Chipset: Broadcom
•DC Power Input: 12V/1A
•ower Consumption: Idle – ~1.7W, Peak – ~5.7W
•Working Temperature: 0~40℃
•Working Humidity: 10~65%
•Dual-Functional Back Rack x1: Desktop Stand / Wall-mount
•Color: Black
•Package Dimensions: 290x260x60mm (L x W x H)