Grandstream Device Configuration

STATUS **BASIC SETTINGS** **ADVANCED SETTINGS**

Admin Password:		(purposely not displayed for security protection)
SIP Server:	85.119.188.3	(e.g., sip.mycompany.com, or IP address)
Outbound Proxy:	85.119.188.3	(e.g., proxy.myprovider.com, or IP address, if any)
SIP User ID:	02xxxxxxx	(the user part of an SIP address)
Authenticate ID:	02xxxxxxx	(can be identical to or different from **SIP User ID**)
Authenticate Password:		(purposely not displayed for security protection)
Name:		(optional, e.g., John Doe)

Advanced Options:

Preferred Vocoder: (in listed order)	choice 1: current setting is " PCMU" choice 2: current setting is " PCMA" choice 3: current setting is " G723" choice 4: current setting is " G729" choice 5: current setting is " G726-32" choice 6: current setting is " iLBC" choice 7: current setting is " G722" choice 8: current setting is " PCMU"
G723 rate:	(●) 6.3kbps encoding rate ( ) 5.3kbps encoding rate
iLBC frame size:	(●) 20ms ( ) 30ms
iLBC payload type:	97 (between 96 and 127, default is 97)
Silence Suppression:	(●) No ( ) Yes
Voice Frames per TX:	4 (up to 10/20/32/64 for G711/G726/G723/other codecs respectively)
Layer 3 QoS:	48 (Diff-Serv or Precedence value)
Layer 2 QoS:	802.1Q/VLAN Tag 0 802.1p priority value 0 (0-7)
Allow incoming SIP messages from SIP proxy only:	(●) No ( ) Yes
Use DNS SRV:	(●) No ( ) Yes
User ID is phone number:	(●) No ( ) Yes
SIP Registration:	(●) Yes ( ) No
Unregister On Reboot:	( ) Yes (●) No
Register Expiration:	300 (in seconds. default 1 hour, max 45 days)
Early Dial:	(●) No ( ) Yes (use "Yes" only if proxy supports 484 response)
Allow outgoing call without Registration:	(●) No ( ) Yes
Dial Plan Prefix:	(this prefix string is added to each dialed number)
No Key Entry Timeout:	4 (in seconds, default is 4 seconds)
Use # as Dial Key:	( ) No (●) Yes (if set to Yes, "#" will function as the Dial key)
local SIP port:	5060 (default 5060)
local RTP port:	5004 (1024-65535, default 5004)
Use random port:	(●) No ( ) Yes
NAT Traversal:	( ) No (●) Yes, STUN server is: stun01.sipphone.com:3478 (URI or IP:port)
keep-alive interval:	20 (in seconds, default 20 seconds)
Use NAT IP	(if specified, this IP address is used in SIP/SDP message)

Proxy-Require:	(if specified, the content will appear in Proxy-Require header)
Voice Mail UserID:	(User ID/extension for 3rd party voice mail system)
SUBSCRIBE for MWI:	● No, do not send SUBSCRIBE for Message Waiting Indication ○ Yes, send periodical SUBSCRIBE for Message Waiting Indication
Auto Answer:	● No ○ Yes
Offhook Auto-Dial:	(User ID/extension to dial automatically when offhook)
Enable Call Features:	○ No ● Yes (if Yes, Call Forwarding & Call-Waiting-Disable are supported locally)
Disable Call-Waiting:	● No ○ Yes
Send DTMF:	○ in-audio ○ via RTP (RFC2833) ● via SIP INFO
DTMF Payload Type:	101
Send Flash Event:	● No ○ Yes (Flash will be sent as a DTMF event if set to Yes)
Onhook Threshold:	800 ms
NTP Server:	time.nist.gov (URI or IP address)
Default Ring Tone:	● system ring tone ○ custom ring tone 1, used if incoming caller ID is ○ custom ring tone 2, used if incoming caller ID is ○ custom ring tone 3, used if incoming caller ID is
Send Anonymous:	● No ○ Yes (caller ID will be blocked if set to Yes)
Anonymous Method:	● Use From Header ○ Use Privacy Header
Special Feature:	Standard
Syslog Server:	
Syslog Level:	NONE
Firmware Upgrade and Provisioning:	Upgrade Via ○ TFTP ● HTTP Firmware Server Path: fm.grandstream.com/gs Config Server Path: fm.grandstream.com/gs Firmware File Prefix: Firmware File Postfix: Config File Prefix: Config File Postfix: Automatic Upgrade: ● No ○ Yes, check for upgrade every 10080 minutes (default 7 days) ● Always Check for New Firmware ○ Check New Firmware only when F/W pre/suffix changes ○ Always Skip the Firmware Check
Firmware Key:	(in Hexadecimal Representation)
Authenticate Conf File:	● No ○ Yes (cfg file would be authenticated before acceptance if set to Yes)
Lock keypad update:	● No ○ Yes (configuration update via keypad is disabled if set to Yes)
Allow conf SIP Account in Basic Settings:	● No ○ Yes
Override MTU Size:	0

Update Cancel Reboot