

Grandstream Device Configuration

	STATUS	BASIC SETTINGS	ADVANCED SETTINGS
Admin Password:	<input type="text"/>		(purposely not displayed for security protection)
SIP Server:	<input type="text" value="85.119.188.3"/>		(e.g., sip.mycompany.com, or IP address)
Outbound Proxy:	<input type="text" value="85.119.188.3"/>		(e.g., proxy.myprovider.com, or IP address, if any)
SIP User ID:	<input type="text" value="02888xxxx"/>		(the user part of an SIP address)
Authenticate ID:	<input type="text" value="02888xxxx"/>		(can be identical to or different from SIP User ID)
Authenticate Password:	<input type="text"/>		(purposely not displayed for security protection)
Name:	<input type="text"/>		(optional, e.g., John Doe)
Home NPA:	<input type="text"/>		

Advanced Options:

Preferred Vocoder: (in listed order)

choice 1: current setting is "G729"

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 "PCMU"

G723 rate: 6.3kbps encoding rate 5.3kbps encoding rate

iLBC frame size: 20ms 30ms

iLBC payload type: (between 96 and 127, default is 97)

Silence Suppression: No Yes

Voice Frames per TX: (up to 10/20/32/64 for G711/G726/G723/other codecs respectively)

Fax Mode: T.38 (Auto Detect) Pass-Through

Layer 3 QoS: (Diff-Serv or Precedence value)

Layer 2 QoS (VoIP): 802.1Q/VLAN Tag 802.1p priority value (0-7)

Layer 2 QoS (PC): 802.1Q/VLAN Tag 802.1p priority value (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: (in seconds. default 1 hour, max 45 days)

Early Dial: No Yes (use "Yes" only if proxy supports 484 response)

Dial Plan Prefix: (this prefix string is added to each dialed number)

No Key Entry Timeout: (in seconds, default is 4 seconds)

Use # as Dial Key: No Yes (if set to Yes, "#" will function as the "(Re-)Dial" key)

local SIP port: (default 5060)

local RTP port: (1024-65535, default 5004)

Use random port: No Yes

NAT Traversal: No Yes, STUN server is: (URI or IP:port)

keep-alive interval: (in seconds, default 20 seconds)

Use NAT IP (used in SIP/SDP message if specified)

Proxy-Require: _____

SUBSCRIBE for MWI: No, do not send SUBSCRIBE for Message Waiting Indication
 Yes, send periodical SUBSCRIBE for Message Waiting Indication

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:

Send Flash Event: No Yes (Flash will be sent as a DTMF event if set to Yes)

FXS Impedance:

Caller ID Scheme:

Onhook Voltage:

Polarity Reversal: No Yes (reverse polarity upon call establishment and termination)

NTP Server: (URI or IP address)

Send Anonymous: No Yes (caller ID will be blocked if set to Yes)

Special Feature:

Reply to ICMP on WAN port: No Yes (Unit will not respond to PING from WAN side if set to No)

WAN Side HTTP Access: No Yes (WAN side access to http server will be rejected if set to No)

PSTN Access Code: (key pattern to use the PSTN line, default is "*00")

Syslog Server: _____

Syslog Level:

Session Expiration: (in seconds, default 180 seconds)

Min-SE: (in seconds, default and minimum 90 seconds)

Caller Request Timer: Yes No (Request for timer when making outbound calls)

Callee Request Timer: Yes No (When caller supports timer but did not request one)

Force Timer: Yes No (Use timer even when remote party does not support)

UAC Specify Refresher: UAC UAS Omit (Recommended)

UAS Specify Refresher: UAC UAS (When UAC did not specify refresher tag)

Force INVITE: Yes No (Always refresh with INVITE instead of UPDATE)

Firmware Upgrade and Provisioning: Upgrade Via TFTP HTTP

Firmware Server Path:

Config Server Path:

Firmware File Prefix:

Firmware File Postfix:

Config File Prefix:

Config File Postfix:

Automatic Upgrade:

No Yes, check for upgrade every minutes (default 7 days)

Always Check for New Firmware

Check New Firmware only when F/W pre/suffix changes

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:

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