Grandstream™
Innovative IP Voice & Video

HT286 AND HT701 COMPARISON TABLE

Specifications	HT286	HT701
Telephone Interfaces	1 FXS port	1 FXS port
Network ports	1 (10 Mbps)	**1 (10/100 Mbps)**
Universal Power Supply	5V ; 1.2 A	**12V ; 0.5A**
Short and Long Haul	3REN, up to 1 Km on 24 AWG Lines	**5REN**, up to 1 Km on 24 AWG Lines
Voice Codec	PCMU, PCMA, G723.1, G729, G726-32, iLBC	PCMU, PCMA, G723.1, G729, G726-32, iLBC
Provisioning	TFTP/HTTP	TFTP/HTTP/**HTTPS, Encrypted XML and TR-069**
Telephony Features	Hold, transfer, forward, 3-way conference, call waiting, DTMF via SIP INFO/RFC2833/IN-Audio, Dial Plan (HT701 only)	
Security	NO	**SRTP, TLS/TCP, Secure Provisioning**
Manageability	IVR, Web UI, Provisioning File	IVR, Web UI, Provisioning File, **TR-069**
Fax Mode	T.38	T.38
Caller ID	Bellcore Type 1 & 2, ETSI, BT, NTT, DTMF Based CID	Bellcore Type 1 & 2, ETSI, BT, NTT, DTMF Based CID
ADVANCED SPECIFICATIONS		
LEDs	1 Led (Power and status indication)	**4 Leds (Power, Internet, Link/ACT, Phone) with advanced Indication**
SIP Transport	UDP	UDP, **TCP, TLS**
Reset options	Full reset by IVR only	**Full/ISP/VOIP reset by web, Full reset by IVR and reset button**
Language	English	**English, Chinese and Spanish (IVR)**
Sip Sever Failover	DNS SRV	DNS SRV **and Failover Sip Server**
Security Control	n/a	**TLS and SIPS**
Mounting	Laying flat	Laying flat **or wall mounting**
Disconnect methods	Busy Tone, Polarity Reversal	Busy Tone, Polarity Reversal, **Loop current**