

MTA 제품

HYC-G601



한양디지텍 HYC-G601은 기존의 일반전화기를 IP 기반 데이터 네트워크에 연결시켜 VoIP 서비스를 가능하게 합니다.

- One FXS Voice Interface
- High Voltage Protection
- Two 10/100Mbps Fast Ethernet
- T.30 FAX with G.711 and T.38
- Compact한 디자인

Features Include :

- ✓ Easy to configure
- ✓ Great selection of Codecs including G.711, G.723.1 and G.729A/B
- ✓ T.30 FAX with G.711 and T.38
- ✓ Standard RJ-45 connector for 10/100 Base-T Ethernet
- ✓ Built-in NAT router/DHCP server
- ✓ Support SuperDMZ function
- ✓ 100Mbps NAT speed
- ✓ Support message waiting indicator
- ✓ SIP proxy redundancy – dynamic via DNS SRV, A records
- ✓ Direct IP to IP calling
- ✓ NAT Traversal - Static NAT Route, Traversal by STUN
- ✓ Various call features like 3-way conference, music on hold
- ✓ DTMF Relay - In-band, Out-band(RFC2833) and SIP Info.

SPECIFICATIONS

Physical Interfaces		VoIP Specification	
SoC	32-bit RISC CPU + Hardware NAT Engine	Management	Firmware Upgradeable
Flash	8MBytes Flash		Web Management Interface
SDRAM	32MBytes SDRAM		IVR-driven Management Interface
I/O Interfaces	RJ-45 (Ethernet 10/100 Base-T)		Auto Provisioning
	1 RJ-11 for FXS Port		
Dimensions	1 RJ-11 for PSTN port	Call Features	3-way conference
Weight	(L) 125 x (W) 90 x (H) 25 mm		Music on hold
	100g (only for modem)		Call hold
			Call forwarding
			Call mute
			Call park
			Call progress Tone
			Call transfer
			Call waiting
			Caller ID
			DTMF Relay- In-band, Out-band
			And SIP info
			Hotline
Network Interfaces		Applications	
Audio Codec	G.711 (A-Law, u-Law)		Mac address cloning
	G.723.1		SIP proxy redundancy
	G.729A/AB		– dynamic via DNS SRV, A records
	Adaptive Jitter Buffer Management		Direct IP to IP calling
	Voice Activity Detection		NAT Traversal
	Comfort Noise Generation		Static NAT Route
	Echo Cancellation		DMZ and SuperDMZ
	T.30 FAX with G.711 and T.38		Traversal by STUN
			Built-in NAT Router/DHCP Server
Protocols	SIP V2 (RFC 3261, 3262, 3263, 3264)	Electrical Specification	
	Backward compatible with RFC2543	Power unit	AC/DC Adapter
	Session timer (RFC4028)	AC Power	AC Input: 100~240V, 50~60Hz
	SDP (RFC2327)		DC Output: 5V, 2A
	RTP/RTCP (RFC823/903)	Environmental Specification	
	NAPTR for SIP URI lookup (RFC2915)	Operating Temperature	5~45 Degree C
	STUN (RFC2030)	Storage Temperature	-25~ 85 Degree C
	ARP/RARP (RFC 826/903)	Humidity	Relative Humidity
	SNTP (RFC 2030)	Shock	10%~90% No Condensing
	DHCP/PPPoE		Up to 75cm (` 30 inches)
	HTTP Server for Web Management		Drop upon Package
	TFTP/HTTP for Auto Provisioning		
	Message Waiting Indicator (RFC3842)		
	DHCP Option Codes for SIP (RFC3361)		
	DNS/DNS SRV (RFC1706 and RFC 2782)		
	IEEE802.1Q VLAN/802.1p and IP TOS		

Contact us : JS Jang / jsjang@hanyangdgt.com
 Youngok Rhee / yorhee@hanyangdgt.com

IP Communication BU/ Hanyang Digitech Co., Ltd.
 332-7, Samsung 1-ro, Hwanseong-si, Gyeonggi-do, 445-330 KOREA
 TEL:+82-70-4012-0017 / FAX:+82-31-273-8600
<http://www.hanyangdgt.com>