

ACT Mini-ATA G91011PS Specification

Protocol

- IETF SIP (RFC3261)*

Network Interface

- RJ-45 x 1, 10/100BaseT

Phone Interface

- RJ-11 x 1, connect to analog phone

Codec

- G.711 μ -law
- G711a-law
- G.729a

DTMF

- In band DTMF
- Out-of-band DTMF(RFC 2833)
- SIP INFO

Security

- HTTP 1.1 digest authentication for Web setup
- MD5 for SIP authentication (RFC 2069/ RFC 2617)

Dial Methods

- Direct IP call without SIP proxy
- Dial number via SIP server

Voice Quality

- VAD (Voice Activity Detection)
- LEC (Line Echo Cancellation)
- G.168
- Jitter buffer

QoS

- ToS field

Dial Signal

- DTMF dialing

Tone

- DTMF
- Ring Tone
- Ring Back Tone (local and remote)
- Dial Tone
- Busy Tone

IP Assignment

- Static IP
- DHCP
- PPPoE

NAT Traversal

- STUN

TCP/IP

- IP/TCP/UDP/DHCP/RTP/ HTTP/ /TFTP/ DNS

Configuration

- Web browser
- Auto-provisioning system

Firmware Upgrade

- TFTP

Power

- Input AC 100-120V / 220-240V
- Output DC 5V

Environmental

- Operating temperature: 0~40°C
- Storage temperature: -20~60°C
- Operating humidity: 20%~80%

Physical Dimensions

- Size: 96(L) x 61(W) x 23(H) mm
- Weight: 75g
- Color: Orange / White

Certification Compliance

- FCC Part 15 Class B
- CE Class B
- VCCI Class B
- EN60950



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