



ARRIS TG3442A

DOCSIS® 3.1 GATEWAY WITH WI-FI 5

PRODUCT SPECIFICATIONS

VOICE

Standards Supported

PacketCable™ NCS (1.5/2.0)
Network-based call signaling protocol
(PKT-SP-EC-MGCP)
RFC 3261 SIP
RFC 2805 MGCP

Codecs Supported

G.711, G.722, G.729ab

FAX

T.38, G.711 Fax Passthrough

REN Capability

5 REN Total

Voice Supplementary Services

Call Waiting
Call Hold
3PTY Call
Caller ID
Voice Activity Detection (VAD) Comfort Noise
Generation (CNG) Echo cancellation:
G.165
G.168 up to 16 ms

DTMF Tone Relay

RFC 2833

Pulse Dialing

DTMF/pulse tones
Pulse/DTMF tones conversion

RTP Layer

RFC 1889
RFC 1890

Line Card Support

Flexible LC Templates