

Budgetone Series Technical Specifications

Feature Keys	8 dedicated keys: Message, Hold, Transfer, Conference, Flash, Speakerphone, Send, Mute/Del
Device Provisioning	Via keypad/LCD, Web interface, and secure (AES encrypted) central configuration file for mass deployment NAT-friendly remote software upgrade (via TFTP/HTTP)
Telephony Features	Full-duplex hands-free speakerphone Dynamic negotiation of codec and voice payload length, VAD, CNG, AGC G.723,1 (5.3K/6.3K), G.729A/B, G.711 μ /A, G.726, G.722 (wide-band) GSM and iLBC codecs In-band and out-of-band DTMF (in audio, RFC2833, SIP INFO) Adaptive jitter buffer control with packet delay & loss concealment
Network and Protocols	Voice mail indicator, redial, call log, volume control, caller ID display or block, call waiting Transfer, hold, forward, flash, mute, 3-way conferencing, off-hook auto dial, early dial, click-to-dial Fixed IP, DHCP, automated NAT traversal via STUN SIP RFC3261, TCP/UDP/IP, RTP/RTCP, HTTP, ARP/RARP, ICMP, DNS, DHCP, NTP, TFTP, PPPoE Support Layer 2 (802.1Q VLAN, 802.1p) and Layer 3 QoS (ToS, DiffServ, MPLS)
Advanced Server Features	SIP and DNS server redundancy and fail-over
Security	DIGEST authentication using MD5/MD5-sess, secure configuration file using AES, SRTP

Budgetone Series Comparison Guide

Model	Budgetone-200 (Ideal for Home/Office)	Budgetone-201 (Ideal for Home/Office)
Network Interfaces	2xRJ45 100Mbps	1xRJ45 100Mbps
Headset Jack	2.5mm Headset	2.5mm Headset
NAT router/DHCP server	Yes	Yes
Phone Case & Display	abs plastic, 25-button keypad 12-digit caller ID LCD with backlight	abs plastic, 25-button keypad 12-digit caller ID LCD with backlight
Full-Duplex Speakerphone	Yes with AEC	Yes with AEC
Customized Ring Tones	Yes	Yes
Line & Direct Number	1	1
Universal Switching Power Adaptor	Input: 100-240VAC 50-60 Hz Output: +5VDC, 1.2A, UL certified	Input: 100-240VAC 50-60 Hz Output: +5VDC, 1.2A, UL certified
Dimension (L x W x H)	222mm x 180mm x 65mm	222mm x 180mm x 65mm
Weight	0.9kg (2lbs)	0.9kg (2lbs)
Temperature	32 -104°F / 0 - 40°C	32 -104°F / 0 - 40°C
Humidity	10%-90%(non-condensing)	10%-90%(non-condensing)
Compliance	FCC / CE / C-Tick	FCC / CE / C-Tick

