

Grandstream Budgetone 101 IP Phone



Product Name: Grandstream Budgetone 101 IP Phone

Manufacturer: Grandstream

Model Number: -

Availability: Discontinued

The Grandstream Budgetone 101 has been replaced by the Grandstream Budgetone 200

The Grandstream Budgetone 101 IP Phone is the award winning VoIP phone based on industry open standards. By utilising innovative technology, Grandstream IP Phones offer market-leading superb sound quality and rich functionality at a very affordable price. Key Features & Specification

The budgetone BT101 provides multiple key benefits such as:

- Supports SIP 2.0 (RFC 3261), TCP/UDP/IP, RTP/RTCP, HTTP, ARP/RARP, ICMP, DNS, DHCP, NTP, TFTP, PPPoE protocols
- Supports symmetric RTP and NAT traversal via STUN and external media proxy
- Interoperable with various 3rd party SIP end user devices, Proxy/Registrar/Server and gateway products
- Digital Signal Processing (DSP) to ensure superb high fidelity audio quality
- Adaptive jitter buffer control, packet delay & loss concealment technology
- Supports popular VoIP Codecs including G.723.1 (5.3K/6.3K), G.729A/B, G.711 (a-law and u-law), G.726, G.728, wide-band G.722 and iLBC. Dynamic negotiation of codec and voice payload length
- Supports standard voice features such as Caller ID Display or Block, Call Waiting, Hold, Mute, Transfer, Forward, FLASH, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), Dial Plans, off-hook auto dial, early dial, click-to-dial
- Supports 3-way conferencing, full duplex hands-free speaker phone, redial, call log, volume control, voice mail indicator
- Easy configuration through manual operation (phone keypad and Web interface) or personalized automated provisioning via central configuration file for mass deployment.
- Supports for Layer-2 (802.1Q VLAN, 802.1p) and Layer-3 QoS (ToS, DiffServ, MPLS)
- Supports NAT-friendly remote software upgrade capability (via tftp and http) even from behind firewalls/NATs.
- Download music ringing tones for the Budgetone 101
- Support for fail-over SIP server and DNS server
- Supports Silence Suppression, VAD (Voice Activity Detection), CNG (Comfort Noise Generation), Line Echo Cancellation (G.168), and AGC (Automatic Gain Control)
- Supports DIGEST authentication and encryption using MD5 and MD5-sess
- Headset jack
- Open Standards Compatibility
- Superb Audio Quality
- World's Most Cost Affordable
- Incredible Functionality

Please Enquire

Options available for Grandstream Budgetone 101 IP Phone :

Power Supply Unit

Euro (2-pin 5V) Power Supply, [Default - UK 5V Power Supply Unit \(PSU\).](#)

BRI Modules Required?

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1 x 2 Port BRI (4 Channels).

VoIPVN <http://voip.com.vn>