

Grandstream Budgetone 102 IP Phone



Product Name: Grandstream Budgetone 102 IP Phone

Manufacturer: Grandstream

Model Number: -

Availability: Discontinued The Grandstream Budgetone 102 has been replaced by the Grandstream Budgetone 200 The Grandstream Budgetone 102 IP Phone is an award-winning next generation VoIP network phone with great benefits such as:

- Based on industry open standards.
- Built upon innovative technology
- Grandstream VoIP phones feature superb sound quality and rich functionality
- Grandstream phones are great value

Key Features

- 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
- Advanced Digital Signal Processing (DSP) ensures great high fidelity audio quality
- Advanced adaptive jitter-buffer control, packet delay & loss concealment technology
- Supports popular vocoders 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 speakerphone, redial, call log, volume control, voice mail indicator
- 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-session
- Provides easy configuration through manual operation (phone keypad and Web interface) or personalized automated provisioning via central configuration file for mass deployment.
- Supports 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.
- Built in functionality for Downloadable ringtones
- Support for VoIP failover - SIP server and DNS server
- Headset jack for the BT102
- Open Standards Compatible
- Superb Audio Quality
- Rich Functionality
- World's Most Cost Affordable

Please Enquire

Options available for Grandstream Budgetone 102 IP Phone :

Power Supply Unit

Euro (2-pin 5V) Power Supply,

Grandstream Budgetone 102 IP Phone

Default - UK 5V Power Supply Unit (PSU).

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