



# Glass1000



Imagine a phone that changes the way you work, communicate and collaborate. A phone that gives you access to the latest business applications, like one-touch calling and instant computer screen sharing. A phone that integrates your Outlook contacts and CRM systems. You don't have to imagine anymore...introducing Glass, the first smart IP phone that combines the usability and universality of the Android platform with superb design and rich enterprise telephony capabilities.

## Why Glass... the Smart IP Phone

### ▶ **Smart UI For Powerful Call Management**

The elegantly simple and smart user interface provides easy access to advanced telephony features and value added applications. From looking up a contact, to conference calling, to browsing in the applications store, with Glass it's just one touch away.

### ▶ **Rich Experience with HD Audio**

Glass offers superior audio quality. It utilizes wideband speech codecs, which sample audio at 16 KHz instead of the standard 8 KHz, thus doubling the bandwidth for communications and significantly elevating voice quality. Combine HD audio with Glass' acoustically tuned housing, and the end result is industry-leading speakerphone clarity.

### ▶ **Business Apps you want**

A key feature of the Glass Smart IP phone is the ability for business users and third-party developers to add their own applications, either through company IT departments or by downloading from the thousands of available Android apps. Glass takes it a step further by offering the CloudTC App Market to download business-focused apps, the ones you actually want on your desk phone.

### ▶ **Simple Deployments**

It has never been easier to deploy a SIP based VoIP phone than with Glass. From the initial set up and configuration to auto provisioning, Glass is designed to save your business time and money. With dual sensing switched Ethernet ports, your company can avoid additional wiring costs and leverage existing bandwidth to start taking greater advantage of your on premise or hosted VoIP services.

## Key Features

- Up to 6 lines with call appearances
- Large 8.9" (1024 x 600) Color Touch Screen LCD
- Engaging graphical user interface and navigation menus
- Built in CloudTC App Market
- Instant Screen Sharing app
- Integrated Salesforce calling app
- Google Android 2.1 OS
- Android WebKit based browser
- One touch call transfer and conferencing
- Call log with caller ID info
- Call forward/Call transfer/Call timer
- Do Not Disturb
- Programmable Favorites List
- HD Audio
- Broadsoft and Metaswitch certified, Asterisk SIP interoperability

## App Market



- Easy applications search and download
- Simple App Market checkout
- Multiple billing options, including company purchase
- Business Apps tested for Glass

SPECIFICATION	DESCRIPTION
Dimensions	8.5" W x 11" H x 4.5" D
Weight	3 lbs 14.7 oz
Display	8.9-in diagonal LCD panel; 1024 x 600 pixel resolution
Touch panel	Projective Capacitive touch panel
Processors	TI OMAP 3530 720 MHz Applications processor AudioCodes AC494 125 MHz VoIP processor with DSP
Ports and slots	Two RJ-45 Ethernet ports, RJ-9 headset jack, 2.5 mm stereo headset jack
Memory	OMAP: 256 MB DRAM AC494: 64 MB DRAM
Storage	OMAP: 4 GB NAND Flash AC494: 8 MB NOR Flash
Speakers	HD wideband audio capable
Power	110 - 240 V, 50-60Hz, 10W
SIP Interoperability	Asterisk, Broadsoft Certified, and Metaswitch Certified
Voice Codecs	G.711 u-law and A-law; G.729A/B; G.722 G.711 PLC (ITU-T G.711 Appendix I)
Operating System	Android 2.1
Browser	Android WebKit based browser
Echo Cancellation	G.168-2002 compliant; Full duplex acoustic echo canceling
Quality Enhancement	Voice Activity Detection (VAD), Comfort Noise Generation (CNG), Packet Loss Concealment (PCL)
Jitter Buffer	Adaptive up to 300msec
Signaling	DTMF TIA 464B, User Defined tones
RTP/RTCP	RFC 3350, RFC 3351, RFC 2198
DTMF Relay	Per RFC 2833
Network Interface	Dual 10/100 switched Ethernet ports; fixed or dynamic IP; HTTP or HTTPS for configuration files

### Warranty

The standard warranty with Glass is one full year from the purchase date

### Ordering

### Glass Demonstration

A Glass demo can be seen at <http://demo.cloudtc.com>



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