

USB PHONE S200

Quick StartGuide

Overview

This booklet provides an overview for USB Phone S200, DSG SoftPhone and DSG ITSP Network services. DSG S200 is a USB phone connects to your computer via a USB plug. It provides clear voice quality allowing you to bypass the sound card to avoid the possible of distortion when place calls.

DSG SoftPhone is a software application running on computers that synchronizes with USB Phone S200. DSG SoftPhone provides a web-based interface that facilitates your calling process and account management. Supported by DSG ITSP Network services, you are able to place calls to any regular phone in the world at significantly low-priced rates or other DSG VoIP devices including IPStar, InterStar, InterPhone, IP770, IP870 or DSG SoftPhone.

Before You Start

Before you install, make sure your PC meet the minimum system requirement as below.

- Windows 98SE, ME, 2000 or XP
- Pentium 166 or higher
- 10 MB hard disk space
- Available USB port
- CD-ROM drive
- 32 MB RAM
- Internet access
- Microsoft Internet Explorer 4.0 or later

Make sure you have the followings.

- DSG CD
- USB Phone S200
- A valid DSG ITSP Account

Installation

You will need to install DSG SoftPhone and connect USB Phone S200 to your computer to complete the setup.

Step 1. Installing DSG SoftPhone

Insert the DSG CD into the CD-ROM drive of your computer. The setup wizard will start automatically. Follow the on-screen instruction to complete the installation of DSG SoftPhone application.

If the setup wizard does not start when you insert the CD, click Windows Start Menu and select Run. In the dialog box, type `d:\Setup`, where 'd' is your CD-ROM drive, then click Ok. You can also double click on `d:\setup` from Windows Explorer.

After install DSG SoftPhone successfully, you will see the DSG SoftPhone appear in Program Menu and has a shortcut on your Desktop. If your computer requires you to reboot, restart your computer.

Step 2. Installing USB Phone S200

Make sure the DSG CD is inserted in the CD-ROM drive of your computer, and then connect USB Phone S200 to your computer's USB port. Your computer will prompt a pop-up screen 'New Hardware Found' and install the necessary drivers from DSG CD automatically.

If your computer's OS is Windows 98, you might see a dialog box require you to assign the drivers. Follow the procedures below to install drivers.

- Under 'What do you want Windows to do?', select 'Display a list of all the drivers in a specific location, so you can select the driver you want' and then click Next.
- Specify a location to `d:\usb_phone_driver`, where 'd' is your CD-ROM drive. Click Next to install 'tjcom.inf'.
- After installing the above driver, your computer will prompt a pop-up screen and require you to install other drivers.
- Follow the above procedures to specify the location to `d:\usb_phone_driver` and install 'tjusbdev.inf' and 'tjusbaud.inf'.

Step 3. Setup Checkups

After complete the installation of drivers, click Windows Start menu. Move to Settings and select Control Panel. Double click System. Under System Properties, click the Device Manager tab. Make sure under 'Sound, video and game controllers' there is 'USB Internet Phone by TigerJet' item and under 'Universal Serial Bus controllers' there are 'TigerJet USB Composite Device' and 'TigerJet USB Handset with Keypad Device.'

First Time Use

Congratulations! You have completed the installation. Follow the steps below to fine-tune your voice input and output and get registered with DSG. You are then ready to call.

Step 1. Setting Audio Wizard

Run DSG SoftPhone. When you run DSG SoftPhone for the first time, the audio wizard will be launched automatically to fine-tune your voice input and output. Follow the on-screen instructions to make sure your USB Phone S200 is working properly.

Note: On the 'Adjust the playback volume' window, make sure the 'USB Internet Phone by TigerJet' is selected as the preferred audio device.

Step 2. Registration

DSG ITSP Network services allow you to place calls from your computer to worldwide regular phones or other DSG VoIP devices. To enjoy the services, you have to obtain a valid ITSP account and register with DSG Account Center.

- Open DSG SoftPhone and you will see the log-in screen.
- Click the Create New Account button to create your own account. You will then be connected to DSG website to fill out the registration form.
- On the Register page, input your User Name, ITSP Account, Password and other required fields.
- Click the Submit button to complete the registration.

Note: The user name and password are case sensitive and should not exceed 15 characters. You should keep your user name and password in a safe place.

Note: For purchasing ITSP accounts, please visit our web site at www.dsgtechnology.com or contact our local distributors.

Step 3. Log-in

Open DSG SoftPhone and you will see the log-in screen. Use the user name and password you created and click Login button. You are now ready to place Internet phone calls.

Making Phone Calls

Open DSG SoftPhone and log in with your user name and password. DSG SoftPhone provides PC-to-Phone Mode allowing you to call worldwide regular phones and PC-to-IP Mode allowing you to call other DSG VoIP Devices. You can choose to make phone calls from USB Phone S200 or DSG SoftPhone.

Making PC-to-Phone Calls

First of all make sure you are in PC-to-Phone mode. Enter the country code, area code and phone number of the party you wish to call.

- To place a call using USB Phone S200, dial the receiver's country code, area code and phone number from the keypad and press Talk button.

For example, to call 1 (USA country code)-212(area code)-5551234 (phone number), dial 12125551234 and press Talk button to call.

- To place a call using DSG SoftPhone, input the country code, area code and phone number you want to call and then click Dial.

For example, to call 1 (USA country code)-212(area code)-5551234 (phone number), type 12125551234 and click Dial.

Making PC-to-IP Calls

Make sure you are in PC-to-IP Mode and you have the IP address of the receiver's DSG VoIP device with you. Notice that the IP address you wish to call should be a public IP address.

- To place a call using USB Phone S200, dial the receiver's IP address, separating the IP address sections with '*' button, and press Talk.

For example, to call an InterStar IP address 192.168.1.1, dial 192*168*1*1 and press Talk button.

- To call a DSG VoIP device using DSG SoftPhone, enter the receiver's IP address separating the section with "." key.

For example, to call a DSG SoftPhone IP address 192.168.1.1, input 192.168.1.1 and click Dial to call.

If you find any serious delay or cut off in the middle of words, it is an indication of congested data transmission between ISPs. You can hang up and try again later to see if the transmission improves. If you have any further questions, please refer to Operation Manual or visit www.dsgtechnology.com for more details.

Copyright ©2003 DSG Technology. All rights reserved. DSG, DSG Technology, and the DSG Technology logo are registered trademarks of DSG Technology, Inc. or its affiliates in the U.S. All other trademarks mentioned in this document are the property of their respective owners. The use of the word partner does not imply a partnership relationship between DSG and any of its resellers.

 **DSG TECHNOLOGY, INC.**

Corporate Headquarters
7F, 222, Cheng Teh Road, Sec.4
Taipei, Taiwan
Tel: 886-2-88615558
Fax: 886-2-88615557
E-mail: sales@dsg.com.tw
<http://www.dsg.com.tw>

DSG Technology USA
20265 Valley Blvd., #N
Walnut, CA91789
Tel: 1-909-5958908
Fax: 1-909-5955508
E-mail: sales_na@dsgtechnology.com
<http://www.dsgtechnology.com>

03S200QE.B