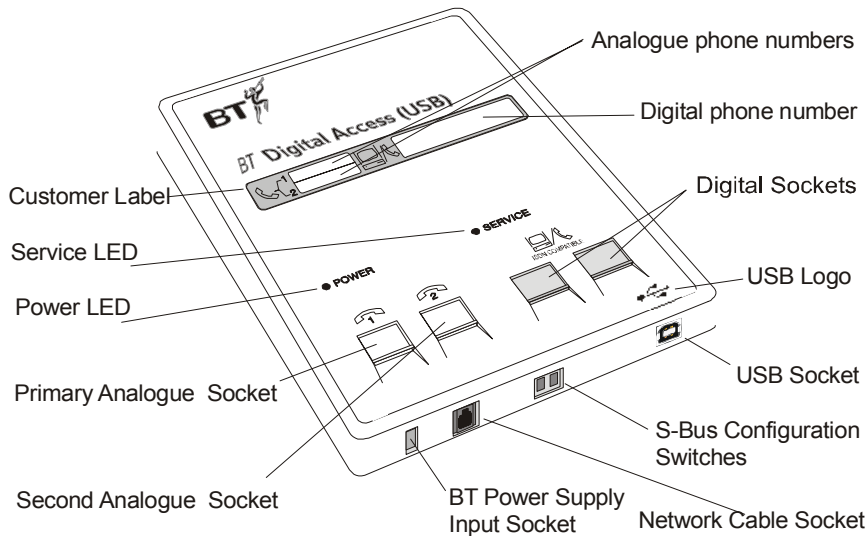


Please read this guide before you insert the CD into your CD drive and plug in your USB cable

BT Digital Access USB Quick Install Guide



Welcome to BT Digital Access USB. This is a quick guide to installing the software from the CD. To use BT Digital Access USB your computer must have a USB port and a CD-ROM drive.



If you already have an ISDN device (such as a Terminal Adapter, ISDN card etc.) installed on your PC, we recommend you continue to use this in preference to the BT Digital Access USB. If you choose to use the BT Digital Access USB, please refer to the information on the back of the CD envelope under the question: **Have you connected your Windows PC to an ISDN or BT Highway line before?**

IMPORTANT:

You must be using Windows 98, Windows Me, Windows XP Home, Windows XP Professional or Windows 2000 Professional.

This software cannot be installed on computers using Windows 95.

If you are using an Apple Mac, with Mac OS 9.0, 9.1 or 9.2, please read the instructions for installing the software contained in the User Guide on the CD.

You can also find a more detailed User Guide for installing the software with Windows on the CD. Instructions for how to access all User Guides are given on page 4.

Before starting the installation check that your BT Digital Access service is working by listening for dial tone on an analogue telephone. You should also exit any open applications (after saving any data) on your computer.

Now you are ready to follow the installation steps specified in this guide.

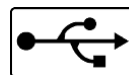
Installing the BT Digital Access USB Software

Step 1 With your computer switched on, insert the BT Digital Access USB Installation CD into your CD-ROM drive.

You will see the BT Digital Access USB Document Viewer. If the document viewer doesn't start automatically then click **START→RUN** and type **d:\btsetup** (where *d* represents the drive letter of your CD-ROM drive, you may need to use an alternative) and press **Enter**.

Step 2 If you haven't already done so, check for previously installed ISDN Adapters. You can also access all User Guides from here.

Step 3 Your USB cable has the USB logo marked on the connecting ends (see right). Plug the square end into the USB socket on the BT Digital Access USB box. This can be found on the underside of the box on the right-hand side (below the USB logo).



Connect the other end to one of your computer's USB sockets. A message is displayed briefly on the computer screen to indicate a new device has been detected, but don't worry if you miss this!

Step 4 The **New Hardware Wizard** is automatically launched a few seconds later. Windows XP users go to Step 5. Other users, click Next.

Step 5 You are asked what you want to do. Check that the **recommended** option is selected. Click Next. Windows XP users go to Step 7.

Step 6 Windows 2000 and Windows 98/Me users: you are given a list of locations. Select only **CD-ROM**. Click Next. The PC should find '**gisdnpnp.inf**'. Click Next.

Step 7 Read the **Welcome** information and click Next.

Step 8 You are shown the **Destination Location**. Click Next

Step 9 The **Program Folder** is confirmed. Click Next.

Step 10 Start Copying Files details the settings. Click Next.

Step 11 You are offered the chance to view the **ReadMe.txt** file and '**Launch the Connection Test**'. Explanations of these are given below. Click Finish to exit this window. ReadMe.txt gives the version of the USB drivers you have installed and provides up to date information. Once you have read this, click the X in the top right-hand corner of the ReadMe.txt window to close it. The installation process will not continue until you have closed this window.

Step 12 After a few seconds, '**The driver installation is complete**' will be confirmed. Click OK. '**Test the ISDN Connection**' is a useful way to ensure that the BT Digital Access USB is communicating properly with the exchange. Instructions for how to do this test are displayed on the screen. The connection test will incur a local call charge. Click **Exit** when complete.

During the installation, if your computer's operating system configuration is incomplete, the missing communication components are added automatically (at which point you may be prompted to insert the Windows CD-ROM).

Step 13 If the '**Document Viewer**' is still open, click to close this before ejecting the CD-ROM.



Congratulations you have now installed BT Digital Access USB

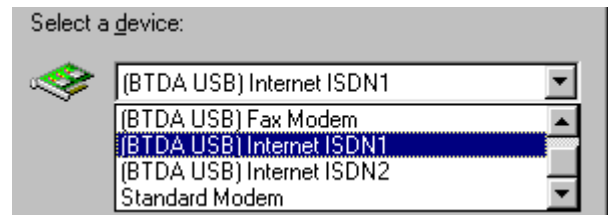
You can now make a connection over the BT Digital Access USB, for instance to the Internet (provided you are subscribing to an Internet Service Provider – ISP). The more detailed User Guides on the CD contain information on how to dial-up your ISP and use other applications, such as video telephony software. Your ISP and Windows documentation will also provide guidelines.

The Next Step

To set up your Internet access you have three options, and these are outlined below, however you may need to consult your ISP if you need assistance. In all cases you will need to tell your ISP that you will be dialling using ISDN, as BT Digital Access USB uses ISDN technology. The ISP may need to give you a dial-up number specifically for ISDN customers.

- **You already have Internet access from this PC** - you can change from analogue to digital access by changing the modem you have selected for dialling your ISP:
 - Go to **My Computer**
 - Click on **Dial Up Networking** or **Network and Dial Up Connections**
 - Right click the connection for your ISP
 - Select **Properties**

Under **Select a device** choose **(BTDA USB) Internet ISDN1*** in place of the current modem. **Please note: it is unlikely this will be the option given to you by default – you will need to scroll down the menu to select it - see the picture on the right.**

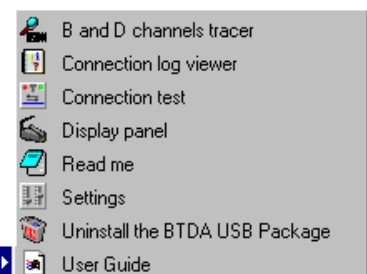


- **You have a CD from an ISP:**
 - Run the CD. When prompted, select **(BTDA USB) Internet ISDN1*** as your modem.
- **You have a new account with an ISP but no CD from them:**
 - Go to **My Computer**
 - Click on **Dial Up Networking** or **Network and Dial Up Connections**
 - Select **Make New Connection**
 - Input a name for the connection in place of the default **My Connection**. Under **Select a device** choose **(BTDA USB) Internet ISDN1***. **Please note: it is unlikely this will be the option given to you by default – you will need to scroll down the menu to select it – see picture above.** Follow the Internet Connection Wizard. You will need information from your ISP to complete this, such as the phone number you dial to access the Internet, your Username and Password and any other required configuration settings.

To connect via some ISPs, and to connect to some private networks, you may need to select an alternative driver to the (BTDA USB) Internet device, such as (BTDA USB) B channel V.120. Your ISP or remote access server manager can advise. For further details refer to 'BT Digital Access USB Settings' in the User Guide.

The Software

The **BT Digital Access USB** folder is found in the **Programs** submenu (click on **Start** then **Programs** or **All Programs**). This new folder contains shortcuts to the BT Digital Access USB program tools.



A BT Digital Access USB icon has been added to the System tray (see right). This icon changes to indicate the status of the line. A lighted green dot means that a USB call is in progress. A lighted red dot means that data is being transmitted. By double-clicking this icon you can access the Display Panel. More details on this are included in the User Guide.



* On some versions of Windows the name may be different, for example **(BTDA USB) Internet**, or similar.
MCP IG-9030-024 R1 rev H

Uninstalling BT Digital Access USB Software

Instructions for uninstalling the USB software are included in the User Guide on the CD-ROM

Accessing the BT Digital Access USB documents

Accessing the BT Digital Access USB documents Using a Windows PC

1. Insert the CD (do not plug in the USB cable)
2. The document viewer will automatically appear after a few seconds. *If nothing appears click START and then RUN and type d:\BTSETUP ('d' represents the drive letter of the CD-ROM drive, if your CD-ROM drive has another allocated drive - such as f - you should use this instead).*
3. You will need Adobe Acrobat Reader to read the document – you can install this from the CD if necessary.
4. Click on the appropriate User Guide/FAQ icon. You can also print the documents. Please note these are large files.

Accessing the BT Digital Access USB documents Using an Apple Mac

1. Insert the CD
2. Click on the CD icon
3. You will need Adobe Acrobat Reader to read the document – you can install this from the CD if necessary.
4. Double click the User Guide/FAQ icon. You can also print the documents. Please note the User Guide is a large file.

Important Safety Information and Status of Interconnection Ports		
Socket	Type	Classification
Customer PSTN	Analogue Interface	TNV3 (Telecommunications Network Voltage)
Customer ISDN	S/T Interface	SELV (Safety Extra Low Voltage)
Customer USB	Data	SELV (Safety Extra Low Voltage)
Network Line	U Interface	TNV3 (Telecommunications Network Voltage)
NTE Power Supply		TNV3 (Telecommunications Network Voltage)
Do not attempt to dismantle the NTE9. When it is installed and used correctly, the BT Digital Access NTE provides complete protection from hazardous voltages that can exist inside.		
Connect only approved PSTN (Public Switched Telephone Network), ISDN (Integrated Services Digital Network) equipment to the sockets on the BT Digital Access NTE.		
WARNING - The NTE9 should only be powered by the Power Supply supplied for that purpose. Use of any other Power Supply will invalidate Safety Approvals given to the unit.		

The information contained in this guide is correct at the time of going to print, but it is not comprehensive and shall not form any part of a contract. Some products and services may not be available in all areas. Whilst we do our best to supply customers with the products and services that they ask for, we reserve the right to supply products and services that do not accord exactly with the descriptions and illustrations in this guide.



This equipment complies with the European directives 89/336/EEC "Electromagnetic Compatibility" (EMC) and 73/23/EEC "Low Voltage Directive".

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The BT Digital Access USB kits are supplied by

