





OUICK INSTALL GUIDE DVX-2000MS

VERSION 1.1



System Requirements

- Computers with Microsoft[®] Windows[®] XP or Windows Vista[™] operating systems with an installed Ethernet adapter
- Internet Explorer Version 6.0, Mozilla 1.7.12 (5.0), or Firefox 1.5 and above (for configuration)

Package Contents



D-Link DVX-2000MS Base Unit



D-Link DVG-3104MS 4-Port PSTN Gateway



D-Link DPH-125MS IP Phones (5 or 10)



Manual, QIG and Software on CD



Power Adapters





CAT5 Ethernet Cables

Phone Cable

Note: Using a power supply with a different voltage rating than the ones included will cause damage and void the warranty for this product.

If any of the above items are missing, please contact your reseller.

Hardware Installation Connecting the DVX-2000MS Base Unit

Plug the power adapter into an AC outlet or power strip and plug the other end into the AC input on the back of the DVX-2000MS Base Unit. The power LED will light up to indicate proper connection.

Connect one end of the Ethernet cable to the LAN Port on the back of the DVX-2000MS Base Unit and connect the other end of the Ethernet cable to a Local Area Network via switch or hub. The LAN LED will light up to indicate proper connection.

When you have connected the DVX-2000MS to your network, it should look like the diagram below:



Connecting the DPH-125MS IP Phones

Plug the power adapter into an AC outlet or power strip and plug the other end into the AC input on the DHP-125MS IP Phone. The Power LEDs will light up to indicate proper connection.

Connect one end of the Ethernet cable to the LAN port on the IP Phone and connect the other end of the Ethernet cable to your Local Area Network using a hub or switch. Repeats steps for additional DPH-125MS IP Phones.

When you have connected the IP Phones to your network it should look like the diagram below.



Connecting the DVG-3104MS Gateway

The DVG-3104MS Gateway translates incoming phone calls so they can be sent over your organizations LAN, and translates outgoing calls into the format used by traditional phone service.

Note: Avoid disabling your existing phone service while setting up the VoiceCenter[™]. If you have an alternative jack available, use it to set up and test the VoiceCenter.

Plug the power adapter into an AC outlet or power strip and plug the other end into the AC input on the back of the gateway. The power LED will light up to indicate proper connection.

Connect one end of the Ethernet cable to the LAN Port on the back of the gateway and connect the other end of the Ethernet cable to your Local Area Network using a switch or hub. The LAN LED will light up to indicate proper connection.

Connect the phone cable to an available PSTN (FXO) Port on the back of the gateway and connect the other end to a phone jack.

When you have made all the connections to your network, it should look like the diagram below:



Software Installation Microsoft Response Point Administrator

Insert the **VoiceCenter[™]** CD in the CD-ROM drive. The step-bystep instructions that follow are shown in Windows[®] XP.

If the CD Autorun function does not automatically start on your computer, go to **Start** > **Run**. In the run box type "**D:\setup.exe**" (where **D**: represents the drive letter of your CD-ROM drive).

Note: Microsoft[®] Response Point[™] Administrator only operates with Windows[®] XP SP2 or Windows Vista[™].

When the autorun screen appears, select **Install Microsoft Response Point Administrator** and click **Next** to continue.



Click Next to continue.



Accept the License Agreement and click **Next** to continue.



If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.

<gack Instal Cancel

ady to Install the Program

Cick Instal to begin the installation.

Click Install to begin the installation.

Please wait while the InstallShield wizard installs Microsoft[®] Response Point[™] Administrator.

Installation is complete, click **Finish** to exit the wizard.





Starting Microsoft Response Point Configure the DVX-2000MS Base Unit

Use the following steps to start the Microsoft[®] Response Point[™] Administrator software and log on to the DVX-2000MS Base Unit.

In Windows[®] XP, click **Start > All Programs >** and then click **Microsoft Response Point Administrator** to start the program.

Select the DVX-2000MS base unit you just installed, and click Connect.

Note: A few seconds may pass. If you don't see the DVX-2000MS base unit listed, it's likely that the base unit or the computer on which Administrator program is running, is not connected properly to the LAN. Make sure all cables and power cords are connected. Another potential problem is that the DVX-2000MS base unit is not turned on.



Note: If a Sequerity Alort dialog box comes up click Unblock.

When prompted for a password, type the default password, **admin** and click **Connect**.

🗿 Connect to B	ase Unit	X
Enter the adm JYK5GJQQLTI passwords an	inistrator password for base unit "OEM- ". You must use correct capitalization because e case sensitive.	
Password:	Connect Cancel Help	

Note: It's recommended that you change this password after logging in for security purposes.

You have successfully logged onto the DVX-2000MS base unit. You may now configure your IP Phones and Gateway.

🔞 Administrator - Microsoft R	Response Point		- • • •
			() About () Help
Phone System	Base Unit 🔡 Call Routing	VoiceCenter	
Tasks	▼ Phones		
Phones Ad Mone Edit Hune Remove Thome Users Add User Edit User Phone Service Ad Mone Service Edit Hune Service Remove Thome Service Remove Thome Service Refresh	 Users Phone Service 		

Configure the DPH-125MS IP Phones

In Microsoft[®] Response Point[™] Administrator, use the following steps to configure the DPH-125MS IP Phones.

Click the **Phone System** tab at the top of the screen if necessary.

In the **Tasks** panel, under **Phones**, click **Add Phone** to launch the Configure Phone Wizard.

🔯 Administrator - Micros	oft Response	Point		- 6 🗙
			O About	I 🕑 ныр
III Phone System	📕 Base Unit	Call Routing	VoiceCenter	
Tasks	*	Phones		
Phones Add Phone Edit Phone	٠	Users		
Remove Phone	*	Phone Service		
Add User Edit User				
Remove User				
Add Phone Service				
Remove Phone Service				
Refresh				

Select the check box confirming the IP Phone is connected and plugged in. Click **Next** to continue.

Configure Phone		×
📳 Have you connect	ed your phone?	
Before continuing the wize and plug it in. Click Help t	ard, you must connect your phone to your computer network o see detailed instructions.	
as a second	 Using a network cable, connect the phone to your computer network. If you see more than one network port on the phone, use the one labeled LAH. 	
	2) Plug the phone into its power source.	
Ihe phone is connect	ted and plugged in	
	< Back Next > Cancel Help	

Select one of the D-Link DPH-125MS IP Phones you just connected and click **Next** to continue.

Configure Phone	X
What phone do you want to add?	
Ehones found on the network:	
D-Link DPH-125MS (00-18-11-97-70-65): 192-168.2.4 01.12.11 D-Link DPH-125MS (00-18-11-98-67-23): 192-168.2.5 01.14.13	
What if the phone I expected to find is not listed? Refresh	
THE PARTY CONTRACTOR OF THE PARTY OF TAXA	
< Back Next > Cancel Help	

For this step, you will add a new user and assign that user to the phone you just selected. Click **Assign User** to open the New User screen.

Configure Phone	×
Who will receive calls on this phone?	
Ugers who receive calls on this phone:	
Orfault* Unassigned> Alternate 2: <unassigned> Remove User Alternate 3: <unassigned> Remove User</unassigned></unassigned>	
Move User Up Move User Down	
* The user assigned in this position in the primary user of the plane. Which user is primary may determine the caller ID for calls placed from the plane, when the recommal natification light is it, and other behavior. See your place documentation for information.	
< Back Mext > Cancel Help	כ

On the **Identification tab**, in the **User Type** box, select **Person** from the drop down menu if it is not already selected.

In the **Name** boxes, type the first and last name, and optional nick names or titles of the person who will use this phone. You should specify nicknames and titles if you think callers will use when asking for this user.

In the **Extension number** box, change the extension number if desired and click **OK** to continue.

User type: Person	×	_
A person with his or her ow Johnson." ame	n extension number, such a	is "Rene Valdes" or "Barry
Type names as you expect First name:	callers to say them.	
John	Doe	Record Name
Nickname (optional):	jtle (optional):	Other title (optional):
Nogname (optional):	Dr. Miss Miss Mr. Mr.	Example: Professor
Extension number and passw Extension number:	set Password	
rectory listing	ion number in the directory	accessible by external callers

You have now assigned the person's name to Line 1 with the extension number you specified. You can assign up to 3 additional users to this phone or click **Next** to continue.

Move User [jp] [Move User [pown]	Default*: John Doe (100) Alternate 1 : <unassigned> Alternate 2 : <unassigned> Alternate 3 : <unassigned></unassigned></unassigned></unassigned>	Assign User
		Move User Up Move User Down

The owner and phone name have automatically been created for you. Click **Finish** to continue.

Configure Phone
What do you want to name this phone?
Owner of the phone:
Juii De (100)
Phone Name:
John Doe phone
Click Fishth to add the phone to the phone system.
< geok Cancel

The IP Phone has been successfully added to the phone system. Click **Close** to exit the configuration wizard. Repeat instructions on pages 10 through 13 to add additional phones.



Configure the DVG-3104MS Gateway

In Microsoft[®] Response Point[™] Administrator, use the following steps to configure the gateway:

Click the Phone System tab at the top of the screen if necessary.

In the **Tasks** panel, under **Phone Service**, click **Add Phone Service** to launch the Configure Phone Service Wizard.



Select the check box confirming the gateway is connected and plugged in. Click **Next** to continue.



Select the D-Link DVG-3104MS Gateway you just connected and click **Next** to continue.

Configure Phone Service	
Through which adapter do you want to add phone service	e?
Phone line adapters found on the network:	
D-LINK DVG-3104MS (00-17-94-72-D0-20): 192.168.2.5 01.01.03	
What if the adapter I expected to find is not listed?	3
< Back Next > Cancel H	elp

Select the **This Port Is Active** check box. Enter in a phone number or name associated with this line in the Description box. Click **Next** to continue.

🗿 Configure Pho	ne Service			
What are the properties of the phone service lines?				
Specify which p	This Port Is Active	Description	s for each line of phone service. Block Outbound Calls	
PSTN 1	V	Garage		
PSTN 2				
PSTN 3				
PSTN 4				
		< <u>B</u> ack <u>N</u> ext >	Cancel Help	

Enter a name for the phone line adapter and click **Finish** to complete the configuration.

×
J

Install Microsoft Response Point Assistant

Insert the **VoiceCenter**[™] CD in the CD-ROM drive on the employee's computer using VoiceCenter. The step-by-step instructions that follow are shown in Windows[®] XP.

If the CD Autorun function does not automatically start on your computer, go to **Start** > **Run**. In the run box type "**D:\setup.exe**" (where **D**: represents the drive letter of your CD-ROM drive).

Note: Microsoft[®] Response Point[™] Assistant only operates with Windows[®] XP SP2 or Windows Vista[™].

When the autorun screen appears, select **Install Microsoft Response Point Assistant** and click **Next** to continue.



Click Next to continue.







Click **Install** to begin the installation.

Please wait while the InstallShield wizard installs Microsoft[®] Response Point[™] Assistant.

Installation is complete, click **Finish** to exit the wizard.





hile the InstallShield Wizard installs



to begin the installa

IB.

<gack instal Cancel

Start Microsoft Response Point Assistant

Use the following steps to start Microsoft[®] Response Point[™] Assistant and log on to your DPH-125MS IP Phone.

In Windows[®] XP, click **Start > All Programs >** and then click **Microsoft Response Point Assistant** to start the program.

In the Extension box, type the extension number of the person who will use Microsoft Response Point Assistant.

In the Password box, type the password of the user. The default password is **9999**.

Click Log On to logon to Microsoft Response Point Assistant.



For more information on using Microsoft Response Point Assistant, see the VoiceCenter[™] User Manual.

Test IP Phones

Now that you have the phones connected to the LAN and configured through Microsoft[®] Response Point[™] Administrator, it's time to test the connection and configuration to make sure they work.

Note: You can dial extension numbers in several ways:

- Dial the number, and wait before the connection is made.
- Dial the number, and press **OK** on the phone (for a faster connection time).
- Press the **Response Point button** on the IP Phone, and say the name of the person you want to call, in this case the name of the phone user assigned to the phones you just configured.

To test the DHP-125MS IP Phones with the Microsoft Response Point phone system:

Using the first phone, dial the extension number assigned to the user on the second phone, and confirm that it rings.

Note: It may take several seconds for the second phone to ring.

Go to the second phone and dial the extension number of the user on the first phone.

If the phones did not work, the likely cause is a loose connection. Make sure all cables and cords are properly seated into their respective ports, jacks, and outlets.

Please see the VoiceCenter user manual for more information.

Technical Support

D-Link's website contains the latest user documentation and software updates for D-Link products.

U.S. and Canadian customers can contact D-Link Technical Support through our website or by phone.

United States

Telephone (877) 354-6555

World Wide Web http://support.dlink.com

Canada

Telephone (800) 361-5265

World Wide Web http://support.dlink.com



Version 1.1 April 22, 2008 290726002000A11

©2008 D-Link Corporation/D-Link Systems, Inc. All rights reserved. D-Link, the D-Link logo, and the VoiceCenter logo are trademarks or registered trademarks of D-Link Corporation or its subsidiaries in the United States and/or other countries. Microsoft Response Point is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. Windows is a registered trademark of Microsoft Corporation in the United States and/or other rademarks or registered trademarks of Microsoft Corporation in the United States and other countries. Other trademarks or registered trademarks are the property of their respective owners. The example companies, organizations, products, domain names, e-mail addresses, logos, people, places, and events deplicted herein are fictitious. No association with any real company, organization, product, domain name, e-mail address, logo, person, places or events is intended or should be inferred.