



# QUICK INSTALL GUIDE DVX-2000MS

VERSION 1.2



# **System Requirements**

- Computers with Microsoft<sup>®</sup> Windows<sup>®</sup> XP or Windows Vista<sup>™</sup> 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



**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.

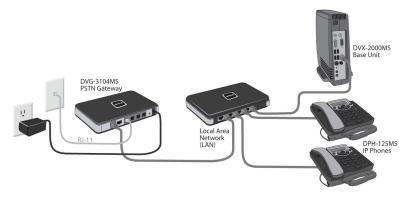
**Note:** Avoid disabling your existing phone service while setting up the VoiceCenter<sup>™</sup>. If you have an alternative jack available, use it to set up and test the VoiceCenter.

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**<sup>™</sup> CD in the CD-ROM drive. The step-by-step instructions that follow are shown in Windows<sup>®</sup> 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<sup>®</sup> Response Point<sup>™</sup> Administrator only operates with Windows<sup>®</sup> XP SP2 or Windows Vista<sup>™</sup>.

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.

Click Install to begin the installation.

Please wait while the InstallShield wizard installs Microsoft<sup>®</sup> Response Point<sup>™</sup> Administrator.

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



Ready to Install the Program The wizard is ready to begin installation.	
Click Install to begin the installation. If you want to review or change any of your installation settings, click Back. Click C exit the wizard.	ancel to
Instal Shield	Cancel

🕞 Microsoft Response Point Administrator - InstallShield Wizard





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

Use the following steps to start the Microsoft<sup>®</sup> Response Point<sup>™</sup> Administrator software and log on to the DVX-2000MS Base Unit.

In Windows<sup>®</sup> 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 Security Alert dialog box comes up, click Unblock.

Administrator - Mic	resoft Response Pe	
Phone System	<b>E</b>	() About   () )
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		Response Point base unit
	Specify from th	the Response Point base unit to which you want to connect and click Connect. Select e base units found on the network or specify the address manually.
		nits found on the network:
	OEM-0	YKSGJQQLTI MAC: 00-40-63-27-2D-86; IP: 192.168.2.7; Version: 1.0 (Build 1.6.)
	► Spe	oily the address of a base unit manually
		Connect Help
		Zounece" Teb

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

🙆 Connect to B	ase Unit	×
JYK5GJQQLTI	inistrator password for base unit "OEM- '. You must use correct capitalization becaus e case sensitive.	e
	Connect Cancel Hel	p

**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.

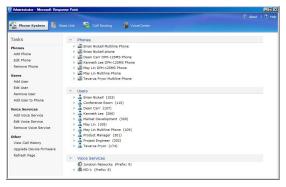
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Phone System     Tasks      Tasks      Add blone     Edk Phone     Remove Phone     Edk Phone     Remove Phone     Edk Phone     Add User     Edk User     Add User     Edk User     Add User to Phone     Voice Service     Remove User     Add User to Phone     Remove User     Add User to Phone     Remove User     Remove     Rem	Base Lott         Cell Roadra         VeconCenter <ul> <li>Bran Nokell Multine Phone</li> <li>Bran Nokell (103)</li> <li>A Conference Noon (111)</li> <li>A Conference Noon (112)</li> <li>A Conference Noon (112)</li> <li>A Conference Noon (112)</li> <li>A Regular Cert (102)</li> <li>A Regular Multine Phone (103)</li> <li>A Regular Multine Phone (103)</li> <li>A Multine Mone (103)</li> <li>A Multin Multine Multine Multine M</li></ul>	
	Junction Networks (Prefix: 9)     MD-1 (Prefix: 8)	

#### Configure the DPH-125MS IP Phones

In Microsoft<sup>®</sup> Response Point<sup>™</sup> 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.



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



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

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What phone do	you want to add?	
hones found on the net		
	)-18-11-97-70-65): 192.168.2.4 I-18-11-98-67-23): 192.168.2.51	
	ected to find is not listed?	Refresh
nat if the phone 1 expr	screa to find is not listed?	Kerresh
	< Back Next	> Cancel He

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.

Default*: <unassigned:< th=""><th>in this phone:</th><th></th><th>Assign User</th></unassigned:<>	in this phone:		Assign User
Alternate 1 : < Unassign Alternate 2 : < Unassign Alternate 3 : < Unassign	ed> ed>		Remove User
			Nove User Up
		6	
The user arrighed in th	is position is the primary u	ren of the phone. Wh	ich user is primery
		e phone, when the y	in a sol is printery

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.

tification Voice	mai Cal Pr	orwarding	
User type:	Person	~	
A person with I Johnson."	his or her own	n extension number, su	ich as "Rene Valdes" or "Barry
lame			
Type names as	you expect	callers to say them.	
Eirst name:		Last name:	
John		Doe	Becord Name
Nickname (coti	anaD:	Title (optional):	Other title (optional):
		Dr.	
Nicigname (opti	onal):	Miss Mr. Mrs	Example: Professor
Extension numbe		ard	
100	Re	set Password	
wettery listing -			
	r and extens	ion number in the direct	tory 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.

Default*: John Doe (100) Alternate 1 : <unassigned></unassigned>	s phone:	Assign User
Alternate 2 : <unassigned> Alternate 3 : <unassigned></unassigned></unassigned>		Remove User
		Move User Up
* The user assigned in this po	sition is the primary user of	the phone. Which user is primary
may determine the caller ID f	or calls placed from the pho . See your phone document	ne, when the voicemail notification
ight is lit, and other behavior		

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

Owner of the phone:		
John Doe (100)	*	
Phone Name:		
þohn Dae phone		
Click Finish to add the phone	to the phone system.	

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.

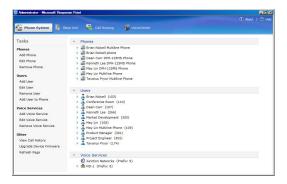


#### Configure the DVG-3104MS Gateway

In Microsoft<sup>®</sup> Response Point<sup>™</sup> 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.

Through which adap	pter do you want to add	phone service
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at if the adapter I expected	i to find is not listed?	Refre

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.

STN 1	<b>V</b>	0	
		Garage	
STN 2			
STN 3			
STN 4			

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



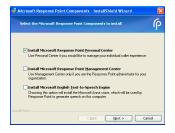
# Install Microsoft Response Point Assistant

Insert the **VoiceCenter**<sup>™</sup> CD in the CD-ROM drive on the employee's computer using VoiceCenter. The step-by-step instructions that follow are shown in Windows<sup>®</sup> 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<sup>®</sup> Response Point<sup>™</sup> Assistant only operates with Windows<sup>®</sup> XP SP2 or Windows Vista<sup>™</sup>.

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



Click Next to continue.



Now take the VoiceCenter CD to other computers, where DPH-125MS IP Phones are located and install Microsoft Response Point Assistant

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

Click Install to begin the installation.

Please wait while the InstallShield wizard installs Microsoft<sup>®</sup> Response Point<sup>™</sup> Assistant.

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



Microsoft Response Point Administrator - InstallShield Wizard

idy to Install the Program

The wizerd is ready to begin installat Click Install to begin the installation.





on them as well.

# Start Microsoft Response Point Assistant

Use the following steps to start Microsoft<sup>®</sup> Response Point<sup>™</sup> Assistant and log on to your DPH-125MS IP Phone.

In Windows<sup>®</sup> 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.

🖗 Assistant - Microsof 🔳 🗖 🔀
<u>Connect</u> <u>S</u> ettings <u>H</u> elp
Extension number:
Base unit: OEM-JYK5GJQQLTI 🗸
Remember logon settings
Log On

For more information on using Microsoft Response Point Assistant, see the VoiceCenter<sup>™</sup> User Manual.

# **Test IP Phones**

Now that you have the phones connected to the LAN and configured through Microsoft<sup>®</sup> Response Point<sup>™</sup> 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** (888) 404-6262

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

## Canada

**Telephone** (888) 404-6262

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



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D-Link VoiceCenter Quick Install Guide