

Infinity 5046

Introduction



The Infinity 5046 expansion module has a 800 x 480 color graphic LCD screen. The module expands the functional capability of your VoIP phone to a whole new level. Two page views allow 40 programmable keys that work as BLF, Speed dial, call park, pick up, and numerous other UCx features.

Packing List

1. Expansion module
2. Stand
3. Connecting plate with 4 screws
4. Power adaptor
5. Power cable
6. Ethernet cable
7. Quick install reference sheet

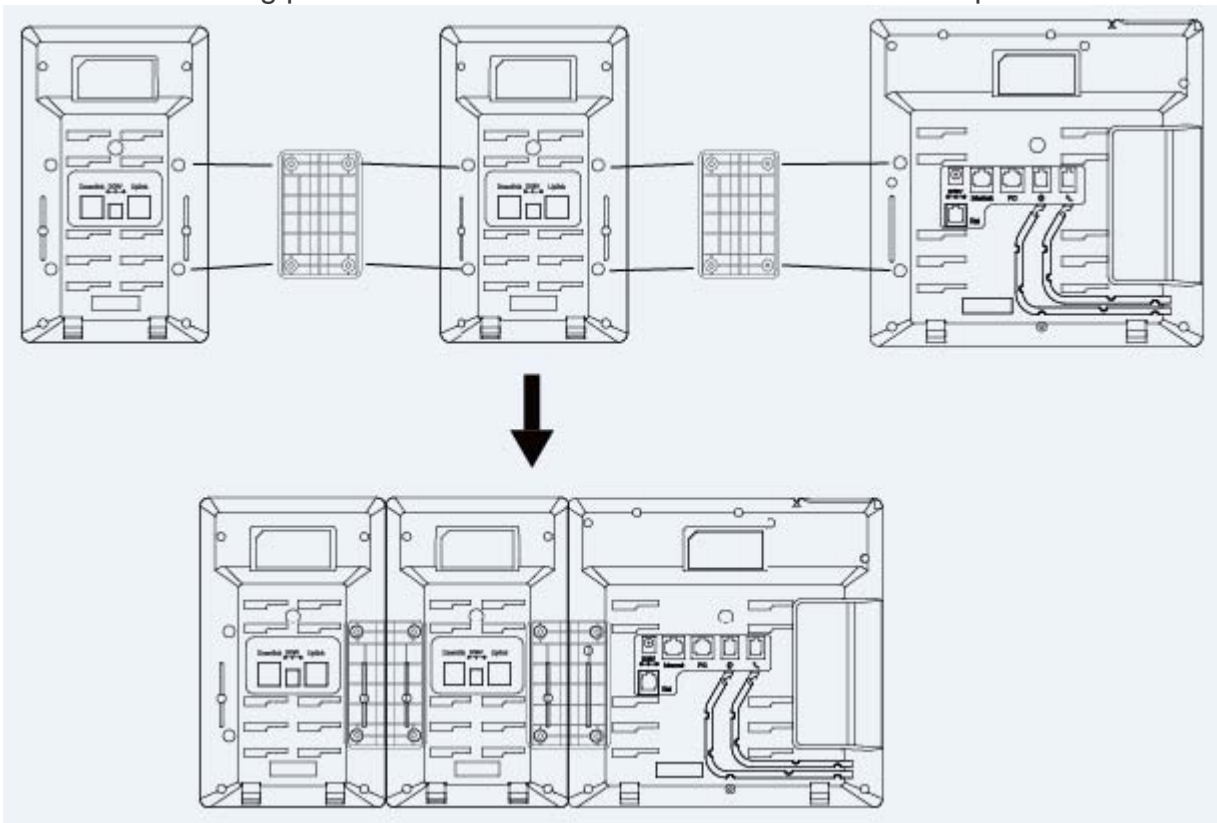
Installation



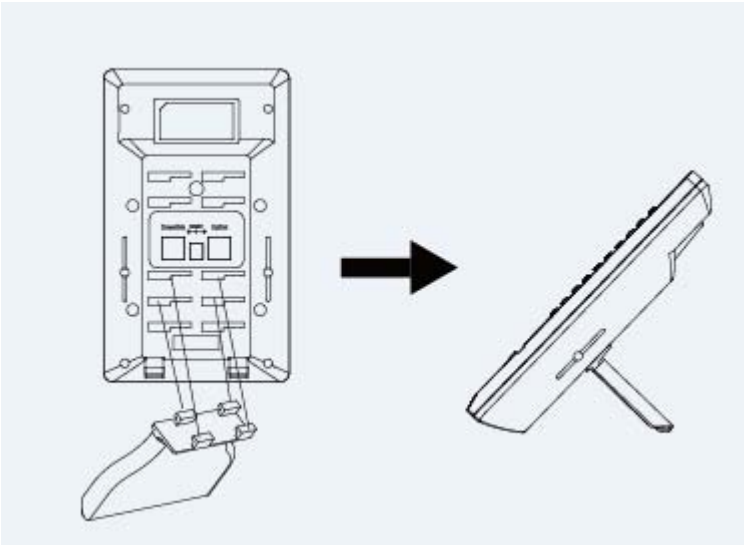
The Infinity 5046 expansion module must be connected to an Infinity phone's PC port and cannot be connected directly to the network.
The Infinity 5000 series phones can support up to six Infinity 5046 expansion modules.

STEP ONE: Connect expansion module to Infinity 5000 series phone

Use the connecting plate and 4 screws to connect the module to the phone.



STEP TWO: Attach Stand



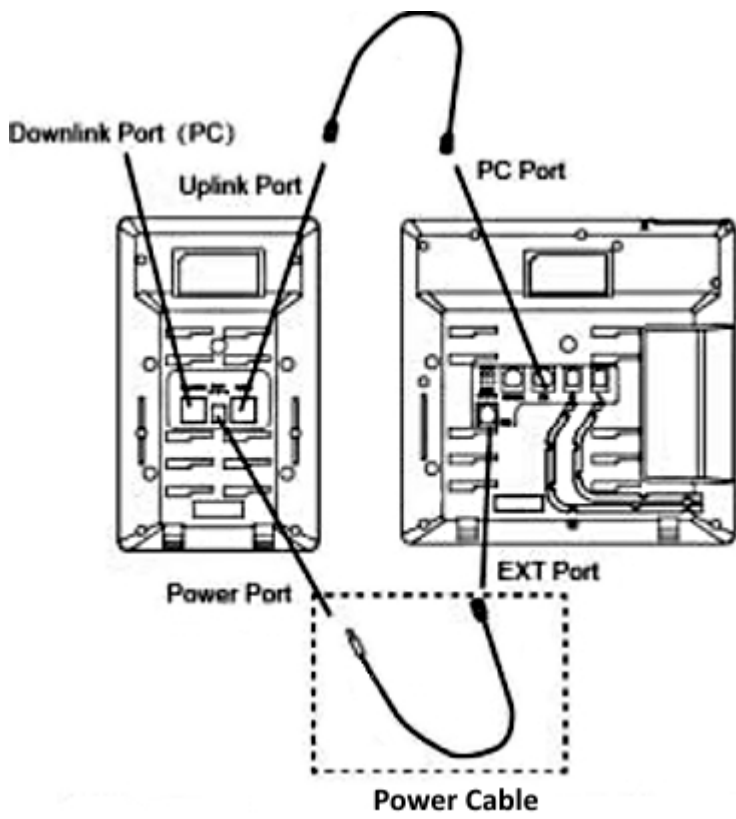
STEP THREE: Connect to the network and power

Connect to Network

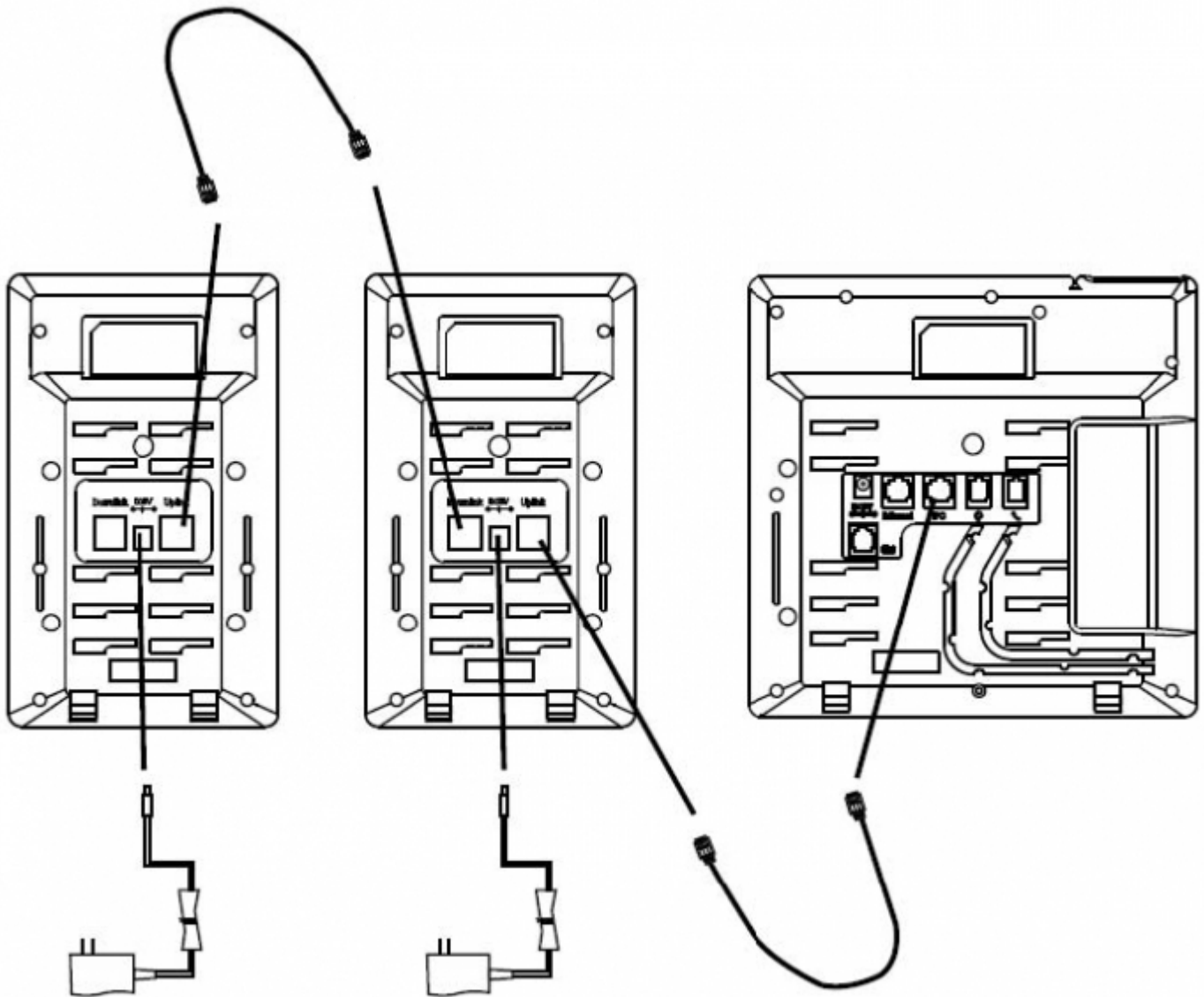
Connect one end of the ethernet cable to the **PC port** on the Infinity phone and the other end of the ethernet cable to the **Uplink** of the expansion module.

Connect to Power

Method One - Using Power cable, only up to one expansion module can be powered using the power cable.



Method Two - Using Power Adapter



Step Four: Peel off Protective Film



Configuration

From a browser, login to the web interface of the Infinity phone the expansion module is attached to. Perform the following steps:

1. Navigate to the **Network - PC Port** page.
2. Change the PC Port setting to **Connect to Expansion Module**
3. Click the **SaveSet** button

[logout](#)

E-MetroTel Home | Profile | Account | Network | Function Keys | Setting | Directory | Management

Basic

PC Port

Advanced

● PC Port

As Bridge ?
 Connect to Expansion Module ?
 As Router ?

IP Address:

Subnet Mask:

IP Lease Time:

DHCP Server:

DMZ IP:

Port Map

Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP
Wan port0	Lan IP	Lan port0	Protocol	UDP

NOTE

DHCP:
The phone will obtain the network configuration from a DHCP server.

Static IP Address:
Manually input the IP address, subnet mask, default gateway address, and Primary and Secondary DNS addresses

PPPoE:
Please check with your network administrator or service provider before changing this setting

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Line Keys

Keys on the expansion module are configured the same way as keys on the main phone.

1. Navigate to the **Function Keys - EXP KEY** page.
2. If there is more than one expansion module attached, select the expansion module number from the **Expansion Key** drop-down list.

3. You can now configure keys on the expansion module.

The screenshot shows the E-MetroTel web interface for configuring expansion keys. The top navigation bar includes links for Home, Profile, Account, Network, Function Keys, Setting, Directory, and Management. A sidebar on the left lists key types: Line Key, Programmable Key, and EXP KEY. The main content area is titled "Expansion Key" and features a dropdown menu set to "Expansion 1". Below this is a table with columns for Key, Type, Value, Label, Account, and Extension. The table lists 20 keys, with Key1 and Key2 having values 512 and 513 respectively, and all others set to N/A. At the bottom of the table are buttons for SaveSet, PrePage, NextPage, and Restart. A "NOTE" section is visible on the right side of the interface.

Key	Type	Value	Label	Account	Extension
Key1	BLF	512	512	Account 1	
Key2	BLF	513	513	Account 1	
Key3	N/A			Account 1	
Key4	N/A			Account 1	
Key5	N/A			Account 1	
Key6	N/A			Account 1	
Key7	N/A			Account 1	
Key8	N/A			Account 1	
Key9	N/A			Account 1	
Key10	N/A			Account 1	
Key11	N/A			Account 1	
Key12	N/A			Account 1	
Key13	N/A			Account 1	
Key14	N/A			Account 1	
Key15	N/A			Account 1	
Key16	N/A			Account 1	
Key17	N/A			Account 1	
Key18	N/A			Account 1	
Key19	N/A			Account 1	
Key20	N/A			Account 1	

Screen Saver

You can configure a different screen saver timeout for the expansion modules.

1. Navigate to **Setting -> Preferences**
2. Change the **Expansion screensaver time**
3. Click the **SaveSet** button

Keys Layout

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