

VuLink™ and VuLink™ RCS Quick Start Guide

Unpacking VuLink

This Quick Start Guide gives a brief description of how to get started with the VuLink and VuLink RCS. For more information, see the VuLink User Manual.

The components shown below are included in the system. Contact Gentner Communications at the telephone number listed below if any components have not been supplied with your system.



1. VuLink main unit



2. Power supply



3. Country-specific power cord



4. Microphone and cable



5. ISDN cables
(1 w/VL322, 3 w/VL326)



6. Gray Ethernet (LAN) cable



7. Phono plug to 3.5mm mono plug cable



8. Yellow/black dual phono cable



9. SCART adapter block
(European users only)



10. Gray serial cable



11. Remote control and batteries



12. Keyboard (inside the remote control)



13. Camera (VuLink RCS models only)



14. RCS camera cable
(VuLink RCS models only)



15. External infrared receiver
(VuLink RCS models only)

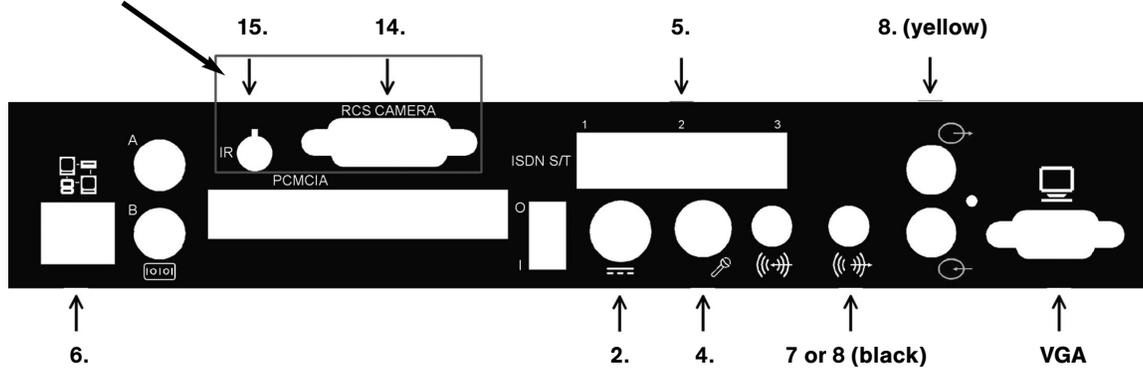


16. VuLink User Manual, Quick Start Guide, and Audio/Video Products CD

Connecting VuLink

Connect the components as outlined in the diagram on the next page. The numbers in the table above can be used to identify the components. The IR and the RCS camera connector (marked with a red square) are available only on the remote camera system (RCS) models of VuLink.

Available on RCS models only



1. Insert the four batteries into the bottom of the remote control (number 11 in the table on the previous page).
2. European users should connect the SCART adapter block (number 9) to the back of the composite monitor if a composite monitor is being used.
3. Connect the VuLink to the power supply.
4. Pick the monitor configuration you will use below and follow the instructions for that monitor configuration:
 - a. Single Composite (TV) Monitor - Using the Yellow/Black dual phone cable (number 8) connect one end of the yellow connector to the back of the VuLink, at the yellow video output connector (number 8). Connect the other yellow end of the cable to the video input of the composite monitor. Proceed to step 5a.
 - b. Single VGA Monitor - Connect the VGA cable from the VGA monitor to the VGA connector on the back of the VuLink. Proceed to step 5b.
 - c. Dual Monitor (Composite and VGA) - Complete both steps 4a. and 4b. above then proceed to step 5a.
5. Based upon your monitor configuration, pick the appropriate speaker configuration below:
 - a. Speakers built into the Monitor - If you are going to use the speakers built into a monitor, connect the black connector of the Yellow/Black phono cable (number 8) to the back of the VuLink, at the black audio output connector (number 7). Connect the other black end of the phone connector to the audio input of the monitor.
 - b. External Powered Speakers - If you are using external powered speakers, connect the black RCA connector of the 3.5mm phone cable to the back of the VuLink, at the black audio output connector (number 7). Connect the other end of the 3.5mm phono cable to the power speakers.
6. Connect the microphone (number 4) to the back of the VuLink, at the mini XLR connector (number 4).
7. If you plan to use the VuLink to make IP video calls, use the built in web browser or use VuConsole then connect the gray Ethernet cable (number 6) to the back of the VuLink, at the Ethernet port (number 6).
8. If you plan to use the VuLink to make ISDN calls, connect the black ISDN cables (number 5) to the back of the VuLink, at the ISDN interface (number 5).

Navigating in VuLink

Use the remote control to navigate the VuLink and enter information on the screens.

- Press the Arrow keys to navigate between the screen elements on a screen and to delete incorrect entries.

- Press the Select key to select an option from a drop-down list.

- Use the numeric keys and the keyboard to enter the required information.



To exit a screen and

move to the next screen, press the Exit key on the remote control.

Configuring VuLink

You can configure the VuLink to be used over an ISDN and/or a LAN. Contact your system administrator to retrieve all the necessary information for ISDN and/or LAN setup.

To Configure VuLink

1. Turn on the VuLink using the switch on the rear panel. This displays the Welcome screen. The very first time you power on the unit you will be automatically taken through the initial configuration screens.

2. Read the two Initial Setup screens. These screens will guide you through the different screens for completing the configuration as outlined below.

ISDN Settings Screen

3. Complete the appropriate screen elements on the ISDN Settings screen as follows:

- Exchange - Select the ISDN exchange type here.

- If the exchange type is National ISDN 1 or Nortel DMS 100, the SPID Settings icon is displayed. Highlight and select the SPID Settings icon. Complete the appropriate screen elements on the SPID Settings screen as follows:
 - Autodetect SPID numbers now - Do not select this if your SPIDs are of unusual configuration.
 - Or
 - SPID 1-6 - Complete these if your SPIDs are of unusual configuration.

- Line 1-6 - The number of ISDN lines you have connected to the VuLink determines how many ISDN phone number you enter. Chose from the three options below:
 - One ISDN line (128k) - Enter your two ISDN phone numbers in Line 1 and Line 2 accordingly.
 - Two ISDN lines (256k) - Enter your four ISDN phone numbers in Line 1, Line 2, Line 3 and Line 4 accordingly.
 - Three ISDN lines (384k) - Enter your six ISDN phone numbers in Line 1, Line 2, Line 3, Line 4, Line 5 and Line 6 accordingly.

- Restricted Network - Select this if the local ISDN exchange is 56k.

LAN Settings Screen

4. Complete the appropriate screen elements on the LAN Settings screen as follows:

- Enable LAN - Select this to enable VuLink to be used over a LAN.

- Use DHCP - Select this if your network supports DHCP.

Or

■ If your LAN does not support DHCP, the remaining LAN details should be completed.

- Default Gateway - Enter the IP address of the gateway here.
- IP Address - Enter the IP address of the VuLink here.
- Subnet Mask - Enter the IP address of the subnet mask here.
- DNS - Select this if you use a DNS server. Enter the DNS server IP address in the DNS Server field.

And/or

- WINS - Select this if you use a WINS server. Enter the WINS server IP address in the WINS Server field.

H.323 Settings Screen

5. You must complete the fields in Gatekeeper Mode (below) only if the network has a gatekeeper deployed. The last two need to be completed only if you are using a gateway.

■ LAN Machine Name - The VuLink machine name is displayed here.

■ Gatekeeper Mode - Select the gatekeeper mode here.

■ Gatekeeper Address - Enter the IP address of the gatekeeper here.

■ E164 Name and H.323 Name - Enter the E164 and/or the H.323 name here.

■ Gateway Prefix(es) - Enter the prefix for the appropriate rate(s) here.

■ Delimiter - Enter the prefix the gateway uses to place nx64k calls here.

If you are using rates other than those displayed in the Gateway prefix screen elements, highlight and select the More Rates icon. Complete the appropriate screen elements on the More Rates screen.

VuConsole Settings Screen

If you do not have the VuConsole remote management system installed you can ignore this screen.

Setup Summary Screen

6. The information you have entered is displayed on the Setup Summary screen. If something is incorrect, press the Exit key to start from the beginning. If all the information is correct, press the Select key to restart and configure VuLink.

Your VuLink is now ready for use.

Please see the User Manual for more detailed information.



You need to complete this

screen if you plan on making H.323 calls and/or using VuConsole.

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