

The Valcom VRCPA can be set up on RingCentral as a Paging Device. If you are using a speaker, or single zone page control, you would set it up as a Paging Device

From RingCentral Paging Device provisioning:

Setup & Provisioning

✓ Select Device ✓ Provisioning **3 Finish**

Provisioning Information Copy

Paging devices need to be programmed with the information given below to make them fully functional when assigned to paging group. Configuration for each device may vary, please check with your device's manufacturer for specific instructions.

Step 1: Will you be using secure voice transport on this device?

Yes - The device must support Transport Protocol version TLS 1.2 [Learn More](#)

No

Step 2: Configure SIP information

Field	Value
SIP Domain	1 sip.ringcentral.com:5060
Remote SIP port	2 5060
Local SIP port	8 5060
Outbound Proxy	3 SIP20.ringcentral.com:5090
Outbound Proxy Port	4 5090
User Name	5 1546 [REDACTED] 00462 [REDACTED]
Password	6 K [REDACTED]
Authorization ID	7 803840 [REDACTED]

Do not include the :port#

Done

Then add to a Ring Central Paging Group.

Or the Valcom VRCPA can be set up on RingCentral as a phone. If you are using a speaker, relay device, or multi-zone page control that requires passing DTMF, you would set it up as a phone

From RingCentral Phone Provisioning:

The screenshot shows the 'Setup & Provisioning' window with three steps: 'Select Device', 'Provisioning', and 'Finish'. Under 'Manual Provisioning', Step 1 asks 'Will you be using secure voice transport on this device?' with 'No' selected. Step 2 is 'Configure SIP information' with a table of fields and values. A red box highlights the 'SIP Domain' value 'sip.ringcentral.com:5060' with the text 'Do not include the :port:'. Red arrows point from this box to the 'SIP Domain' and 'Outbound Proxy' fields. A 'Done' button is at the bottom right.

Field	Value
SIP Domain	1 sip.ringcentral.com:5060
Remote SIP port	2 5060
Local SIP port	8 5060
Outbound Proxy	3 SIP20.ringcentral.com:5090
Outbound Proxy Port	4 5090
User Name	5 15 [REDACTED]
Password	6 KE [REDACTED]
Authorization ID	7 80 [REDACTED]

The key numbers indicate corresponding fields on the SIP tab of the VRCPA web interface.

Using a web browser, key in the IP address of the VRCPA and login in. Since server names are used (not IP addresses), DNS entries will be required on the Network tab or through the DHCP server's scope if not using static IP addresses.

Valcom RingCentral® Paging Adapter

RingCentral SIP

Summary

General

Network

Store and Play

Firmware Update

Reboot

1

2

3

4

SIP Transport

Accept: TCP+UDP, Originate: TCP

✓ Register

SIP Server

sip.ringcentral.com

1

Remote SIP Port

5060

2

Local SIP Port

5060

8

Outbound Proxy

sip20.ringcentral.com

3

Outbound Proxy Port

5090

4

SIP User ID

15400001008

5

Authenticate ID

800010011001

7

Authenticate Password

XXXXXXXXXX

6

Click on the Apply button at the bottom left of the web page, then scroll back to the top and click the Reboot button at the top right of the web page.