

# exchange<sup>XT</sup> Configuring Sipura SPA-841

## Identifying & Configuring the IP Address

Connect the power and the network to the device. Press the 'i' button (at the bottom-right of the keypad) so that the menu appears in the digital display window, as shown below.



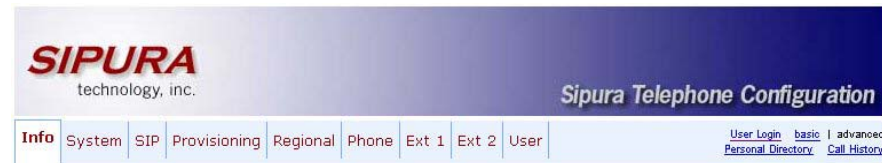
Scroll down and select **9 Network** to see the current address of the device.

The unit is configured for DHCP by default. If you need to configure a static IP address manually then use the commands options provided on the menu. If you are not sure what addressing is required, then please consult your local network or IT administrator.

Once you have determined the IP address of the unit make a note of it as you will need this to complete the unit's configuration.

## Configuring VOIP and Ring Settings

Go to a computer on the same network as the unit and enter the IP address into a browser so that the Sipura configuration web page appears. Select **Admin** and then **Advanced** from the top-right corner so the maximum number of tabs are displayed in the window, as shown below.



Go through the tabs on the screen checking and updating the information listed below. Settings in bold are recommended settings. Settings in bold and underlined are compulsory settings. Any settings not mentioned can be left at their defaults.

System	Phone
Optional Network Configuration DNS Server Order: <b>DHCP, Manual</b> NTP1: <b>129.132.2.21</b> NTP2: <b>130.149.17.8</b>	General Station Name: (employee or position name) Line 1 Key Extension: <b>1</b> Short Name: <b><u>(LCD screen display name)</u></b> Line 2 Key Extension: <b>1</b> or <b>2</b> (as required) Short Name: <b><u>(LCD screen display name)</u></b> <u>Ext 1</u> (& <u>Ext 2</u> if required)
<u>Regional</u> Call Progress Tones Dial Tone: <b>350@-19,440@-19;10(*0/1+2)</b> Busy Tone: <b>400@-20;10(.375/.375/1)</b> Reorder Tone: <b>400@-20;10(*0/1)</b> Ring Back Tone: <b>400@-20,450@-20;*(.4/2/1+2)</b> Call Waiting Tone: <b>400@-10</b> MWI Tone: <b>350@-19,440@-22;10(.75/.75/1+2)</b> Distinctive Ring Patterns Ring 1 Cadence: <b>60(.4/.2,.4/2)</b> Ring 2 Cadence: <b>60(1/2)</b> Ring 3 Cadence: <b>60(.25/.25,.25/.25,.25/1.75)</b> Ring 4 Cadence: <b>60(.4/.8)</b>	SIP Settings Refer-To Target Contact: <b>No</b> Call Feature Settings Blind-Attn-Xfer Enable: <b>Yes</b> Proxy Registration Proxy: <b><u>85.90.225.100</u></b> Subscriber Information Display Name: <b><u>(your name)</u></b> User ID: <b><u>(your VOIP telephone number)</u></b> Password: <b><u>(your VOIP password)</u></b>
Miscellaneous Time Zone: <b>GMT</b> Daylight Saving Time Rule: <b>start=3/27/0/0:0:0;end=10/30/0/0:0:0;save=1:0:0</b>	Dial Plan Dial Plan: <b>(xx. *xx)</b> Audio Configuration DTMF Tx Method: <b>Inband</b>