



# 9600 SERIES VOIP SIP 2017 USER GUIDE

9600IPMWD5, 9600IPMWD, 1-Line IP Handset Kit  
9602IPMWD5, 9602IPMWD, 2-Line IP Handset Kit

# Table of Contents

9600 Series VoIP Phone Map .....	3	3.2 Network Settings .....	12
9600 Series VoIP Handset Kit Phone Map .....	4	3.2.1 WAN Settings .....	12
Quick Start .....	5	3.2.2 Basic Settings .....	12
Function .....	5	3.2.3 DHCP .....	12
Standards and Protocols .....	6	3.2.4 Static IP Settings .....	12
1. Introduction .....	6	3.2.5 PPPoE Settings (Point to Point Protocol over Ethernet) .....	12
1.1 Overview of Hardware .....	6	3.2.6 802.1X Settings .....	12
1.1.1 Base Unit .....	6	3.2.7 LLDP Settings .....	13
1.1.2 DECT Handset .....	6	3.2.8 LAN Settings .....	13
1.2 Overview of Software .....	7	3.3 VoIP Settings .....	13
1.2.1 Configuration Methods .....	7	3.3.1 Primary Register .....	13
1.2.2 Specs Overview .....	7	3.3.2 Audio Settings .....	14
1.3 Understanding Buttons and Hardware .....	7	3.3.3 Call Features .....	15
2. Operating Method for Dialing .....	9	3.3.4 Dialing Rules .....	16
2.1 How to Dial a Phone .....	9	3.3.5 Multicast Paging .....	17
2.1.1 Basic Call .....	9	3.3.6 Advanced Settings .....	17
2.1.2 Hold and Resume .....	9	3.4 QoS Settings (Quality of Service)/ Virtual LAN (VLAN) .....	18
2.1.3 Volume Control .....	10	3.5 Provisioning .....	18
2.1.4 Mute .....	10	3.5.1 Provisioning Options .....	18
2.1.5 Multi-Function Memory Keys .....	10	3.5.2 Provisioning Server Settings .....	19
2.1.6 Three-Way Conversation .....	10	3.5.3 AutoUpdate Settings .....	19
2.1.7 Transfer .....	10	3.5.4 WebUI Management .....	20
2.1.8 Call Park .....	10	3.6 System Settings .....	20
2.1.9 Redial .....	10	3.6.1 Logging Server .....	20
2.1.10 Register Handset .....	10	3.6.2 Time Settings .....	20
2.1.11 Delete Handset .....	11	3.6.3 User Management .....	21
2.1.12 Switch between Base and Handset .....	11	3.6.4 System Actions .....	21
2.1.13 Switch between Line 1 and Line 2 .....	11	3.6.5 DECT—Digital Enhanced Cordless Telecommunications .....	21
2.1.14 Base Phone and Cordless Handset Can Maintain Independent Conversations .....	11	4. Tech Notes .....	22
3. Web Interface Settings .....	11	4.1 LLDP—Tech Notes .....	22
3.1 Home Page—Summary of Network Parameters .....	11	4.2 802.1x—Tech Notes .....	23
		4.3 DHCP Options—Tech Notes .....	23
		4.4 QuickKey DialPad Shortcuts .....	24
		Important Safety Information .....	26