

## ETHERNET SWITCHES

065-9010 is a full-featured IP-based telephone set for office telephony via Ethernet base communication. It supports ITU-T H.323 V4 or SIP RFC3261 protocol. Two 10/100BaseT embedded switch/hub RJ-45 ports allow connect to office LAN and PC on your table. It is easily interface with ADSL/Cable Modem that is provided by ITSP, ISP or Carrier company to provide VoIP services to residential and SOHO application. An integrated Analog Phone features provides IP call or PSTN call selection. Or to be a Plain Old Telephone set (POTS) when external power is failure.

# Signamax IP Phone

## FEATURES

- Easy access to Internet phone call
- Cost saving Telephone call from VPN or public Internet
- Follows the existing telephone call dial plan
- Easy interface to ADSL/Cable Modem or Leased line equipment
- Built-in two 10/100BaseT Switch
- Built-in analog line telephone function
- Provided IP call or PSTN call selection
- (Or) to be a Plain Old Telephone set when external power is failure



## Signamax IP Phone

PART NO.	DESCRIPTION
065-9010	IP Phone solution provides telephone call over an IP-Network

## SPECIFICATIONS

### APPLICABLE STANDARDS

<b>WAN interface</b>	One RJ-45 10/100BaseT
<b>LAN interface</b>	One RJ-45 10/100BaseT
<b>PSTN interface</b>	RJ-11
<b>Power adapter</b>	9V DC
<b>LCD Display</b>	24 characters, 2 lines
<b>Keys:</b>	Function 8 Memory 10 Menu control 4
<b>Hand free Speaker phone:</b>	with Echo cancellation
<b>Indicators</b>	4LED (Speaker, Message, PSTN, Mute, Hold)
<b>Network connect:</b>	Fix IP, DHCP, PPPoE
<b>Link Mode (SIP)</b>	Proxi mode
<b>Link Mode (H323)</b>	Peer to peer, Gatekeeper mode, DDNS mode
<b>Protocol</b>	H323 (V4) or SIP (RFC3216)
<b>Audio Codec support:</b>	G.711U, G.711A, G.723.1, G.729, G.729A
<b>QoS support:</b>	VAD, DiffServ, WLAN (802.1p/q)
<b>Telephony features:</b>	Mute, Forward, Hold, Redial (SIP and H450), Transfer
<b>Security support</b>	(H323), H235
<b>H.245 Support (H323):</b>	Support Fast Start and H245 Tunneling

**Configure management:** LCD Front panel, Web Browser, Telnet, TFTP/FTP, Welltech's EMS

**DTFM (H323):** In-band, H245 out-band DTFM generation/detection, RFC 2833

**DTMF (SIP):** In-band, RFC 2833 out-band DTMF generation/detection

**Power fault support function:** PSTN Line Backup

### ENVIRONMENT

**Operating Temp:** 5 – 40°C

**Storage Temp:** -20 – 65°C

**Humidity:** 10 – 90% non-condensing, operating and non-operating/storage

### DIMENSIONS (WxHxD)

215 x 71 x 198 mm

**Weight:** 834 g

### CERTIFICATIONS

FCC Part 15 Class B

CE Class B

3C

## NETWORK CONNECTIVITY SYSTEMS

[www.signamax.cz](http://www.signamax.cz)

**SIGNAMAX**<sup>™</sup>  
CONNECTIVITY SYSTEMS