# Premium Touch Screen IP Phone iPECS LIP-9070



Ericsson-LG iPECS LIP-9070 is a premium desktop video conference phone with multi touch user interface. Its easily accessible and multi functional video solution provides unlimited benefits to diverse users from remote workers, managers to executives.

## Advanced business communications terminal

The LIP-9070 SIP phone is an advanced business communications terminal that employs SIP (Session Initiation Protocol) standards to control and manage real-time communications. The phone employs a Mini-tab running the Android OS as a display and user control interface. The SIP Phone application is permanently installed and provides the user with access to all the features and functions of the SIP Call server host plus the interaction with other communications aware apps with a truly intuitive user touch interface. In addition, the Mini-tab is loaded with apps for Contacts, Calendar and Video, etc. to improve your productivity and usability.

#### **Integrated UCS Client**

The iPECS UCS (Unified Communications Solution) Client for LIP-9070 is an LIP-9070 application which operates in conjunction with the iPECS UCS Server, expanding and enhancing the communication services of iPECS to dramatically improve business productivity and customer responsiveness. In addition to the rich voice services available with the iPECS system, the users of iPECS UCS Client are provided with access to a wide range of video, text and collaborative services. The available services include Presence, Calling, Instant Messaging and more. Employing a simple intuitive graphical user interface, the UCS Client has access to both private and shared contacts and directory database applications that are fully integrated with the various services available.

#### **Key Benefits**

- Video communications with iPECS video clients(UCS, LIP-8050, Phontage)
- Media play, Picture viewer (from SD card, Bluetooth)
- Informative 7 inch TFT
   full color LCD display
- User programmable soft keys with LCD underlay
- Premium design and ergonomic touch user interface
- More extension user information handling with optional DSS



### Main Features

•SIP Account	<ul> <li>Hearing-aid compatible</li> </ul>	•Call restriction
•Redial	•MW indicator	•Intercom
•Hold	•Auto dial (speed dial)	•BLA / BLF
•Call waiting	<ul> <li>On-hook dialing (hot key dialing)</li> </ul>	<ul> <li>Internal 2GB up to 16GB SDHC</li> </ul>
<ul> <li>Call park / Call pick up</li> </ul>	•Call log (total 500)	<ul> <li>Auto update (SIP Version only)</li> </ul>
•Mute	•Caller ID	•Remote update
<ul> <li>Transfer / Forward</li> </ul>	•Distinctive ring	<ul> <li>Diagnostics (Test Mode only)</li> </ul>
•DND (Do Not Disturb)	•Presence (by BLF)	•Web management
<ul> <li>Direct mail / Message access</li> </ul>	<ul> <li>Directory / Phonebook (1,000)</li> </ul>	•Ring type MP3 / ogg
•Multi line (5 private lines / SIP version only)	•SMS (Station only)	*Others : Supporting iPECS system call features

# Specifications

	Category	Description	
Display	LCD / View Area	7 inch WVGA 800x480 pixels TFT color graphic / 154.08mm(W)×85.92mm(H)	
	Touch screen	Touch based easy system program menu	
	Language / Unicode support	Korean, English / Yes	
Interface	Network	2 ports 10/100/1000 Base-T (RJ-45)	
	Bluetooth	Built-in	
	Supported Bluetooth Headset	Plantronics M155, Plantronics M50, Plantronics M20, Plantronics Discovery 975 LG HBM-260, Samsung HM1700, Motorola HX550, Jabra EASYGO, Jabra EXTREME2	
	Supported Smartphone	LG Optimus Vu, LG Optimus LTE2, Samsung Galaxy Note, Samsung Galaxy S3, Apple iPhone 4S, Pantech Vega Racer, Motorola Atrix	
	Audio / Speaker Phone	Handset & Headset (RJ-11 interface) / Yes	
	XML	Yes	
	Storage	MMC (flash) / Micro SD card - SD (up to 2 GByte) / SDHC (up to 16 GByte)	
Button	Programmable	SIP 96-soft flexible / IPKTS 48-soft flexible	
	LED	SOFT LED	
Photo Camera	amera 1.3M pixel CMOS with SXGA resolution (1,280X1,024) / Camera tilting		
HD Video call QCI		QCIF, CIF, 720p	
Protocol	VoIP	IPKTS / SIP(RFC3261)	
	IP Address	Static / DHCP (IPv4)	
	Layer	TCP/IP, DHCP, STUN, HTTPS, SNTP, RTCP, RTP, DNS, SVR, FTP, UDP, ARP	
	Management	HTTP, FTP, LLDP-MED	
	LDAP	Yes (SIP version only with extra application)	
Codec	G.711, G.722 (Wideband codec), G.729AB, H.263 (Video), H.264 (Video)		
QoS	Dynamic jitter buffering, 802.1p/Q, Layer 3 TOS, DiffServ		
Security	Standard	TLS w/ AES–128, SRTP w/ AES–128, 802,1x/EAP–MD5, 802,1x/EAPOL, 802,1x/EAP– TLS(Certificate), HTTPS, ARIA	
	VPN	Open VPN	
	NAT	STUN only	
Compatible Systems		iPECS-LIK / CM	
ntegration with (	3rd party applications	Android 2,3 Ginger Bread Standard API	
Power	Local	48V / 0.3A	
	Standby / On state	3Watt / Up to 9.0Watt	
	PoE	802.3af / Class3	
		173 x 260 x 199 / 1,270	

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