

Unified communications solution for SMB

iPECS
LIP

iPECS DESKTOP & WIRELESS TERMINALS

COMMUNICATION TOOLS TO ENRICH THE HUMAN EXPERIENCE AND SIMPLIFY USE. VARIETY OF IPECS TERMINALS MEET INDIVIDUAL NEEDS WITH USER CENTRIC DESIGN OF DESKTOP IP PHONES. CUTTING EDGE WIRELESS IP PHONE AND COST EFFECTIVE DECT PHONE HELP YOUR BUSINESS BE MORE COMPETITIVE WITH MOBILITY.

LIP-8050V - Premium desktop IP phone with video (480x272, WQVGA)

- Best for Remote workers, Managers, Executives
- Key benefits
 - : Peer to peer video communication(QCIF,CIF)
 - : Video communication with Phontage, UCS
 - : Local media play (MP3,3GP from USB)
 - : Informative large full color display



LIP-8040L - IP phone for executives

- Best for Executive, Knowledge workers
- Key benefits
 - : Informative large LCD display, LCD feature key labeling, USer programmable 10 feature keys with LCD underlay



LIP-8024D - IP phone for professional call handling position

- Best for Managers, Receptionist, Assistant
- Key benefits
 - : User programmable 24 feature keys
 - : Bluetooth headset option
 - : Optional DSS connection for extend feature Line appearances.



LIP-8012D - Everyday use standard IP phone

- Best for Most office workers & Home office workers
- Key benefits
 - : Standard featured IP phone, 4way navigation key
 - : User programmable 12 feature keys
 - : Context sensitive softkeys



LIP-8008D - Standard IP phone with affordable price

- Best for Most office workers & Home office workers
- Key benefits
 - : Standard featured IP phone, 4way navigation key
 - : User programmable 12 feature keys
 - : Context sensitive softkeys



LIP-8004D - Most affordable entry level IP telephone

- Best for Reception lobbies, meeting areas, Manufacturing and retail floors
- Key benefits
 - : Affordable large deployments, Simple to use with fixed feature keys
 - : User programmable 4 feature keys, 802.3af PoE standard



WIT-400H - Full feature system wireless IP phone

- Best for Road warrior, Home office, Field worker, Warehouse manager
- Key benefits
 - : On the road mobility
 - : Leveraging single infrastructure
 - : Plug & play installation



GDC-400H - User friendly system DECT handset

- Best for Secretary, Warehouse worker
- Key benefits
 - : Cost effective mobility solution
 - : In house mobility
 - : Leveraging existing infrastructure



GDC-450H - Robust system DECT handset

- Ruggedizing housing, shield window
- Key benefits
 - : In house mobility for challenging environment
 - : More durability and standby time



OPTIONS

- 48 programmable keys with paper underlay Triple color LED



LIP-8048DSS

- 12 programmable keys with paper underlay Triple color LED



LIP-8012DSS

- 12 programmable keys with paper underlay Triple color LED



LIP-8012LSS

- 40 programmable keys with paper underlay Triple color LED



LIP-8040LSS

- Bluetooth headset adaptor BT 2.0 compliant



LIP-8000BTMU

LIP-8000 series

	LIP-8050V	LIP-8040L	LIP-8024D	LIP-8012D	LIP-8008D	LIP-8004D
LCD	4.3 inch	9 line LCD	4 line LCD	3 line LCD	4 line LCD	1line LCD
Backlit	Yes	Yes	Yes	Yes	-	-
LAN	2 x 10/100T	2 x 10/100T	2 x 10/100T	2 x 10/100T	2 x 10/100T	1 x 10/100T
Programmable keys	5	10	24	12	8	4
Soft keys	3	3	3	3	3	-
Navigation	Yes	Yes	Yes	Yes	-	-
Fixed keys	8	8	8	8	8	8
MWI	Yes	Yes	Yes	Yes	Yes	Yes
PoE	Yes (Class 2)	Yes (Class 2)	Yes (Class 2)	Yes (Class 2)	Yes (Class 2)	Yes (Class 2)
Speaker Phone	Yes	Yes	Yes	Yes	Yes	OHD
Bluetooth Option	-	Yes	Yes	-	-	-
DSS Connection	All DSS/LSS	All DSS/LSS	All DSS/LSS	All DSS/LSS	8040LSS	8040LSS
Codec	G.711,723,729 & 722	G.711,723,729 & 722	G.711,723,729 & 722	G.711,723,729 & 722	G.711,723,729 & 722	G.711, 723, 729
IP Address	Static/DHCP					
Protocol	LG-Ericsson iPECS protocol					
Security	Diffserv, TLS w/AES-128, SRTP w/AES-128					
Major Features	Speed dialing, Redialing, Call holding, Call waiting, Call park/Call pick up, Call forwarding, Conferencing call, Volume up/down control, Caller ID, Distinctive ring/Multi-ring, Multi-lines, Direct mail/ Messaging access, Directory / Phone book and full system features					

	LIP-8048DSS	LIP-8012DSS	LIP-8040LSS	LIP-8012LSS
DSS keys	48 w/ triple color LED	12 w/ triple color LED	40 w/ triple color LED	12 w/ triple color LED
Underlay	Paper	Paper	LCD	LCD
Power supply	Via external up to 4	Via keyset up to 2	Via external or PoE up to 9	Via keyset up to 2

Wireless terminals

WIT-400H	GDC-400H/GDC-450H
LG-Ericsson iPECS Protocol	Standard GAP + LG-Ericsson proprietary
Full system features	Multi language terminal menu (English, Italian, Spanish, Russian)
Fixed keys : Hold/Save, Trans/PGM, Soft menu keys	Easy access via navigation and soft keys
Software driven flexible keys : 10 feature keys & 12 programmable keys	1.5 inch 65K color LCD
802.11b/g compatible	9 differential ring tone per internal/external
1.5 inch CSTN color LCD	Vibrator & ring LED
Standby 40 hrs / Talk time 3.5 hrs	Backlit LCD and key pad
WEP 64 bit & 128 bit password encryption	Standby time 120 hrs / Talk time 15 hrs
2.5mm ear mike jack	2.5mm ear mike jack
G.711, 723 & 729	Cell coverage : 25~40m(In-building) and up to 300m(out field)