

# Ericsson-LG Enterprise Standard SIP Terminals

To exploit the advantages of IP telephony to its fullest, you need the right terminal. Ericsson-LG Enterprise offers the broadest array of IP terminals ranging from a basic entry level IP phone that lets you enjoy the benefits of IP telephony in its simplest form to the highly sophisticated needs of executives and global communicators. The Ericsson-LG Enterprise SIP phones are cost effective, simple to install and easy to use with future proof technology.



#### IP8850E

#### Color screen IP Phone

- · 4.3" Wide Color Graphic screen
- 5 Programmable feature keys
- USB interface [USB 2.0]
- LLDP-MED / 802.1x/EAP-MD5
- · VLAN, Open VPN support
- Gigabit support



#### IP8840E

### IP phone for executives

- Informative large 9 Line backlit LCD
- Standard SIP protocol / MGCP protocol (IP8840 only) support
- User programmable 10 feature keys with LCD labeling
- Open VPN support
- Gigabit support
- LLDP-MED, 802.1x Security support



#### IP8830E

#### IP phone for professional call handling positions

- 4 Line backlit LCD
- Standard SIP protocol / MGCP protocol (IP8830 only) support
- User programmable 24 feature keys with triple color LED
- Open VPN support
- · Gigabit support
- LLDP-MED, 802.1x Security support



## IP8820E

## Standard IP phone

- · 3 Line backlit LCD
- Standard SIP protocol / MGCP protocol (IP8820 only) support
- User programmable 12 feature keys
- Open support
- · Gigabit support
- LLDP-MED, 802.1x Security support



## IP8815E

## Basic IP phone

- 5 Line LCD, Grey scale graphics
- Standard SIP protocol / MGCP protocol (IP8815 only) support • LLDP-MED, 802.1x Security support
- · User programmable 8 feature keys with triple color LED



## IP8802 / 8802A

### Entry level IP phone

- 2 Line LCD / User programmable 4 feature keys
- LLDP-MED support
- IP8802 (PoE support) / IP8802A (non PoE with adapter)

## **IP8800E** series

	IP8850E	IP8840E	IP8830E	IP8820E	IP8815E	IP8802 / IP8802A
LCD	4.3" Wide 480 x 272 pixels Graphical LCD white backlight	9 line 240 x 144 pixels Graphical LCD white backlight	4 line 240 x 56 pixels Graphical LCD white backlight	3 line 240 x 42 pixels Graphical LCD white backlight	5 line 140 x 48 pixels Graphical LCD	2 line 128 x 32 pixels Graphical LCD
Protocol	SIP	SIP	SIP	SIP	SIP	SIP
Flexible buttons	5	10	24	12	8	4 (w/o BLF)
Network Interface	2 10/100/1000 BASE-TX	2 10/100/1000 BASE-TX	2 10/100/1000 BASE-TX	2 10/100/1000 BASE-TX	2 10/100 BASE-TX	2 10/100 BASE-TX
Voice codec	Narrow & Wideband Audio : Full Duplex Hands-free					G.711/729
Optional DSS	Yes	Yes	Yes	Yes	N/A	N/A
Bluetooth (E-BTMU)	Yes	Yes	Yes	Yes	N/A	N/A
Web management	Yes	Yes	Yes	Yes	Yes	Yes
Auto/Remote update	Yes	Yes	Yes	Yes	Yes	Yes
PoE (802.3af)	Yes	Yes	Yes	Yes	Yes	Yes (8802 only)
IOT Certifications	Major SIP SSWs and 6 IP PBXs IOT completed	Major SIP SSWs and 6 IP PBXs IOT completed	Major SIP SSWs and 6 IP PBXs IOT completed	Major SIP SSWs and 6 IP PBXs IOT completed	Major SIP SSWs and 6 IP PBXs IOT completed	Major SIP SSWs and 6 IP PBXs IOT completed
VPN (Open VPN)	Yes	Yes	Yes	Yes	-	-
LLDP-MED	Yes	Yes	Yes	Yes	Yes	Yes

The content of this document is subject to revision without notice due to continued progress in methodology, design and manufacturing. Ericsson-LG Enterprise shall have no liability for any error or damage of any kind resulting from the use of this document



