

# For superior user experience, iPECS 1000i Series



Intuitive user interface, superior HD voice, comprehensive range of terminals meet the needs of your entire organization for today and future.

- Simple, sleek and modern design goes well for desktop or wall mounting
- User friendly intuitive interfaces with color display
- Superior HD voice and full duplex speakerphone
- Zero touch provisioning for all cloud and on-prem users
- Exceptional performance, security and various range of accessories

## 1050i Advanced

### Advanced Gigabit color IP Phone

- 8 line 4.3" (480 x 272) color display
- Up to 36 programmable keys with 12 self-label keys
- HD audio for handset and speaker with wideband codec (G.722, Opus)
- Full duplex speakerphone with wideband voice
- Dual Gigabit Ethernet ports
- 1 USB port for charging mobile devices and USB accessories



## 1040i Professional



### Professional Gigabit color IP Phone

- 6 line 3.5" (480 x 320) color display
- Up to 24 programmable keys with 8 self-label keys
- HD audio for handset and speaker with wideband codec (G.722, Opus)
- Full duplex speakerphone with wideband voice
- Dual Gigabit Ethernet ports
- 1 USB port for charging mobile devices and USB accessories

## 1030i Essential



### Essential Gigabit color IP Phone

- 6 line 2.8" (480 x 320) color display
- Up to 18 programmable keys with 6 self-label keys
- HD audio for handset and speaker with wideband codec (G.722, Opus)
- Full duplex speakerphone with wideband voice
- Dual Gigabit Ethernet ports

## 1020i Basic



### Basic Gigabit IP Phone

- 4 line 2.8" (132 x 64) grayscale display
- Up to 16 programmable keys with 4 self-label(x3 pages) and 4 paper-label keys
- HD audio for handset and speaker with wideband codec (G.722, Opus)
- Full duplex speakerphone with wideband voice
- Dual Gigabit Ethernet ports

## 1010i Entry



### Cost effective entry IP Phone

- 4 line 2.4" (132 x 64) BW display
- 4 self-label programmable keys
- HD audio for handset and speaker with wideband codec (G.722, Opus)
- Full duplex speakerphone with wideband voice

# Specification

		1010i	1020i	1030i	1040i	1050i
<b>Display</b>	LCD size(Pixels)	2.4" (132 x 64)	2.8" (132 x 64)	2.8" (320 x 240)	3.5" (480 x 320)	4.3" (480 x 272)
	UI line	4 line	4 line	6 line	6 line	8 line
	Backlit	N	Y	Y	Y	Y
	LCD type	Black and white	4 level Gray scale	Color	Color	Color
<b>Keypad</b>	Soft key	3	3	3	3	3
	Navigation key	Yes	Yes	Yes	Yes	Yes
	Self label (Programmable) button	4	16 (4 buttons x 3 pages, 4 paper labelings)	18 (6 buttons x 3 pages)	24 (8 buttons x 3 pages)	36 (12 buttons x 3 pages)
	Fixed button (dedicated hard key)	11 hard key buttons: Directory, Transfer, DND, Hold, Speaker-phone, Volume up/down, Headset, Mute, Message and Menu				
	Self label button LED	1 color LED button	3 color LED buttons			
<b>Network interface</b>	Ethernet (IEEE802.3/1 Gigabit)	2x 10/100 Base-T	2x 10/100/1000 Base-TX			
<b>Speakerphone</b>		Y (Full duplex)				
<b>Audio interface</b>	Handset (RJ-9)	Y				
	Headset (RJ-9)	Y				
	Headset (USB)	N			Y	
<b>Power</b>	Local (optional - 48V,0.3A)	Y				
	PoE (802.3af)	Class 2			Class 3	
<b>UC presence</b>		N		Y (iPECS UCP & iPECS eMG series only)		
<b>Call signalling protocol</b>		Ericsson-LG Enterprise iPECS protocol				
<b>Audio</b>	Codec	G.711, G.729AB, G.722, Opus				
	Features	Echo cancellation, VAD, CNG, Hearing aid compatible				
<b>Network</b>	IP Address	Static / DHCP				
	LLDP-MED, VLAN	Y				
	QoS	Dynamic jitter buffering, 802.1p/Q, Layer 3 TOS, DiffServ				
	VPN(OpenVPN)	Y				
<b>Security</b>	Protocols	SRTP, 802.1x(EAP-MD5), HTTPS/SSH, GDPR compliant				
<b>Management</b>		Web management via HTTPS, Global provisioning for cloud, remote firmware upgrade, diagnosis, Event logging, PING test, syslog				
<b>Mechanical Spec.</b>	Dimension(H x W x D, mm)	195 x 190 x 129.2	211 x 201 x 129.2	211 x 201 x 129.2	211 x 211 x 129.2	211 x 211 x 129.2
	Weight(Net, g)	576	703	714	792	809
	Phone tilting	2 Level bracket				
	Wall mount	Y				
<b>Accessories</b>	DSS support	N	Y (1024idss)			
	EHSA Support	N	Y			

## 1024iDSS



### Expanding the scalability and responsiveness

- 24 buttons DSS
- Compatible with 1020i, 1030i, 1040i, 1050i

## EHSA

Electronic Hook  
Switch Adapter



### Enable remote control for well-known EHS Headsets

- Wired and wireless EHS devices support
- Stable and better quality operation
- EHS headset support :
  - Jabra (PRO 920, 925, 9450, 9460, 9470, Duo 9460, 9465)
  - Plantronics (Savi 700 series, CS 500 series)
  - Sennheiser EHS (D10, DW Pro, SDW 5000)

\* Compatible with versions above unified software v4.0 (iPECS UCP, eMG800, eMG100, eMG80), iPECS Cloud v3.5, iPECS UCM v3.0