Aristel

IPX-100 IP-KTS

X GLOBAL TELE-CLOUD

INTRODUCTION

WHAT IS IP-KTS X GLOBAL TELE-CLOUD

INTERNETWORK +
KEY TELEPHONE SYSTEM

Aristel KEY TELEPHONE
PROVIDES **ONE-TOUCH**
OPERATING

WORK INDIVIDUALLY
WORLDWIDE WORK

INTERNETWORK + KEY PHONE SYSTEM

IP KTS DESIGN

- IPX-100 based on IP PBX core platform “Asterisk” infrastructure and combined **Aristel** traditional key phone system
- **Aristel** key phone handy facilities

Traditional KTS
DV series

Key phone

+

Asterisk core
IP PBX

IP phone

=

IP KTS
IPX-100

Key phone

IP phone

Aristel KEY PHONE PROVIDES

ONE-TOUCH OPERATING

Call pickup

By key phone

[pickup] key, answering the call **(One-Touch)**

By IP phone

Pickup code [* 0 #], answering the call **(3 digits)**

By single line phone

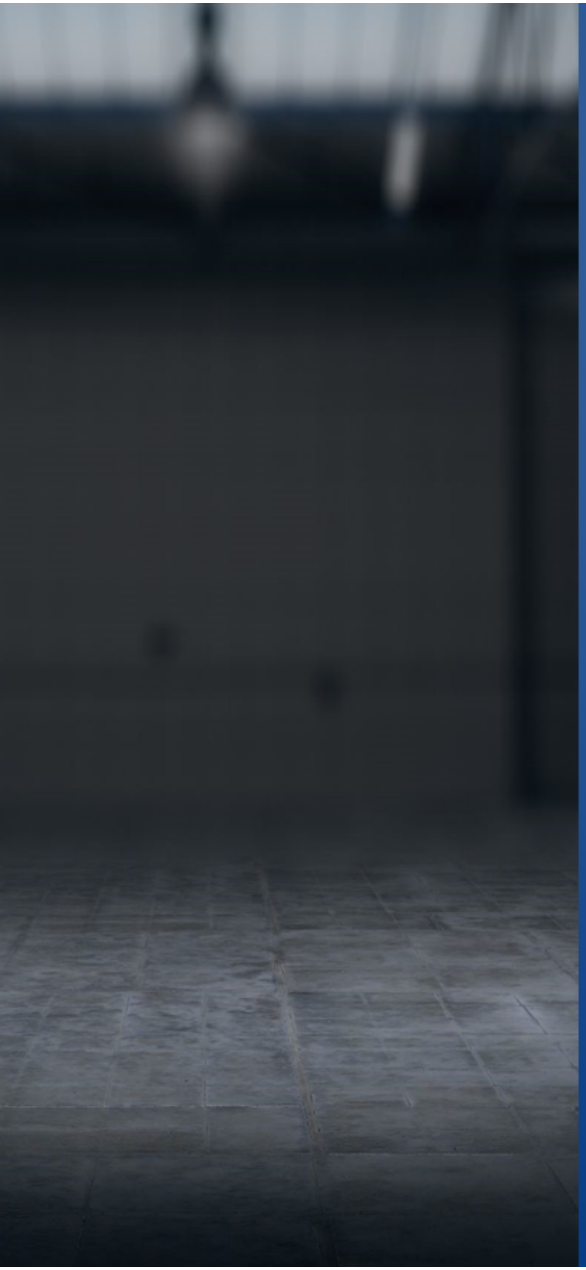
Pickup code [* 0], answering the call **(2 digits)**

WORK INDIVIDUALLY, WORLDWIDE WORK

X global tele-cloud internetwork connection

Aristel

- SYSTEM FEATURE HIGH LIGHT
- CAPACITY
- PHONES



SYSTEM FEATURE HIGH LIGHT

- ALL IN ONE DESIGN
- SYSTEM-SYSTEM INTERNETWORK LINK
- SYNCHRONOUS RINGING
- KEY PHONE ONE TOUCH OPERATING
- A.I ROUTE SELECTION
- BUILT-IN AUTO-OPERATOR, VOICEMAIL, IVR
- ON-CALL RECORDING
- 6 PARTY CONFERENCE ROOM
- ELEVATOR EMERGENCY CALL
- SMDR CALL LOG
- EXTERNAL PAGING & EXTERNAL MUSIC

ALL IN ONE DESIGN

- Less housing cabinet
- Less switch hub needs
- Less wiring
- Less maintenance
- Hot insertion
- Worldwide webpage configuration

19” rack mounted cabinet

SYSTEM-SYSTEM INTERNETWORK LINK

- Integrated worldwide located multi-IP systems work as in one system, work individually, even with personal mobile phone

  For example, you are in Taipei, a Cairo incoming call to your extension, your phone is ringing and answering the Cairo incoming call

SYNCHRONOUS RINGING

8 SYNC RINGING

8 phones synchronous ringing

(**Aristel** key phone, single line phone, Wi-Fi phone, mobile phone)

incoming call, internal call, all sync ringing, you won't miss any call

KEY PHONE ONE-TOUCH OPERATING

Pickup

DSS Key

Pickup, OK!

Paging

DSS Key

Paging, OK!

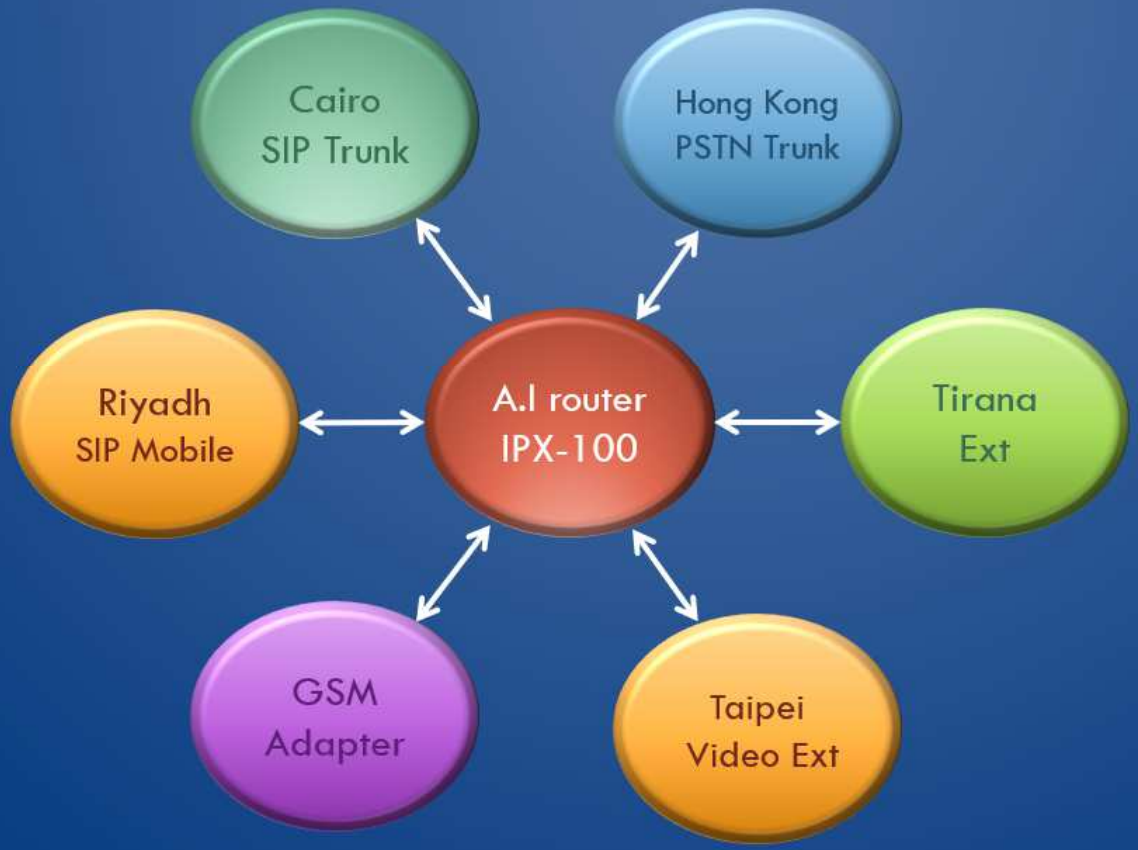
Recording

DSS Key

Recording, OK!

One-Touch

A.I ROUTE SELECTION (LEAST COST ROUTING)

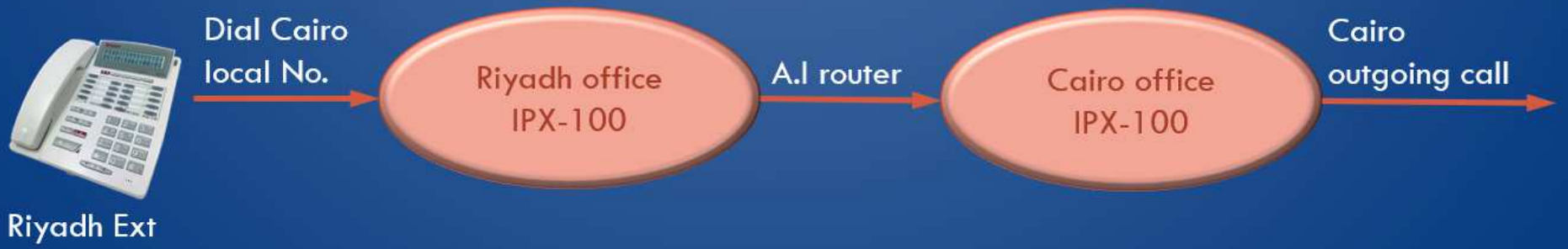


A.I ROUTE SELECTION (LEAST COST ROUTING)

IPX-100 A.I router auto selects a Least Cost Routing call

For example, if you are in Riyadh and dial Cairo local number

IPX-100 A.I router selection seized Cairo's PSTN line for the outgoing call



BUILT-IN AUTO-OPERATOR VOICEMAIL, IVR

- Built-in 99 auto-operators, instantly answer,

  no need to wait for status detection

- 224 voice mailboxes, 5 hours storage,

  support external USB flash disk storage

- Non-limitation IVR layer

ONLINE CALL RECORDING

- During the call
- Press recording DSS key start to record the online call
- Support google chrome web browser

  to play and download the recorded message

6 PARTY CONFERENCE ROOM

Universal party join capability,

Aristel key phone, SIP trunk, analog trunk,

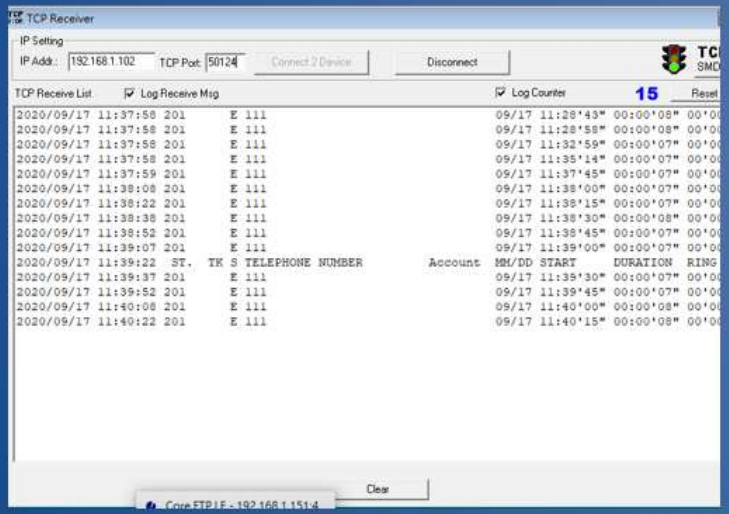
single-line phone, IP phone,

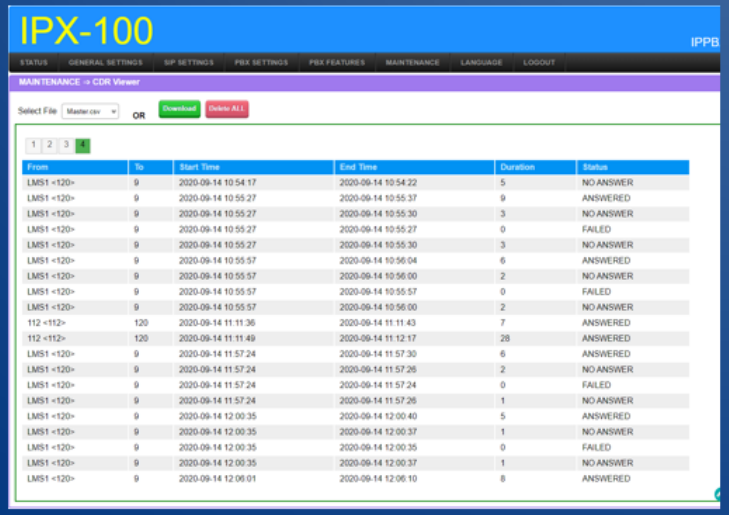
mobile softphone, computer softphone

ELEVATOR EMERGENCY CALL

- Guard attendant phone monitoring elevator emergency station status
- Non-answer emergency call display
- Internet-link with other IPX-100

SMDR CALL LOG





- Support TCP-SMDR call log output
- Support web CDR viewing

EXTERNAL PAGING & EXTERNAL MUSIC

- External Paging output
- External music input, plays

  sales promotion, advertising, activity

CAPACITY n PHONES

BASIC/MAXIMUM CAPACITY

EXPANSION CARDS

Aristel KEY PHONES

IP PHONES

IP VIDEO DOOR PHONES

SINGLE LINE PHONES

EMERGENCY TERMINAL DEVICES

IPX-100 BASIC/MAXIMUM CAPACITY

- Basic capacity:
- 3 expansion slots
- 99 SIP trunk channels
- 20 IP registration seats
- 99 auto-operator channels
- 224 voice mailboxes
- USB port
- WAN/LAN port
- DB-9 pin port
- External music input
- External paging output

- Maximum capacity:
- 24 analog trunks or 24 key phones or 24 single line phones
- 200 IP registration seats

EXPANSION CARDS

- i2DLU provides 8 channels of **Aristel** key phone
- i2ALU provides 8 channels of FXO/FXS (free slot)

i2DLU

i2ALU

FXO

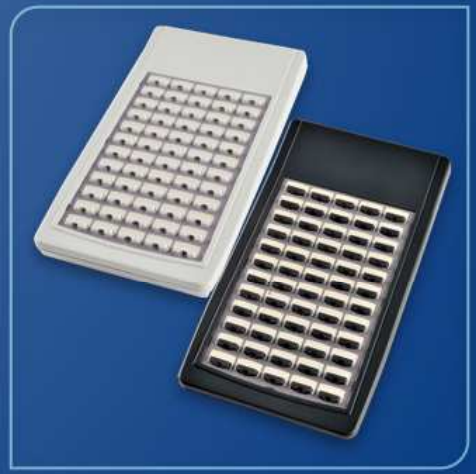
FXS

Aristel KEY PHONES

DKP80 series
25 DSS key

DKP50 series
20 DSS key

DKP90 series
16 DSS key



DSS60D console

IP PHONES

i500 video IP phone

i200P IP phone

iw20 wall mounted IP phone

IP VIDEO DOOR PHONES

iv100 IP video door phone

iv200 IP video door phone

EMERGENCY TERMINAL DEVICES

- EP20N elevator intercom
- Voice guiding
- Non-answer message light indication
- 10 sets of memory dial

EP20N

- DP300A/B emergency intercom
- Non-answer message light indication

SINGLE LINE PHONES

ART-P100

CID70W/G

ART-504

PT-168

SLT70G

ART-705