

Crystal

alpha

Super Hybrid Key Telephone System

Systems available in the market leave you with no other option but to go in for either a low end model, there by sacrificing many hi-tech features, or a high-tech model that would cost much more and you have to settle with feature's that you really don't need.

Crystal presents the revolutionary "ALPHA" Series of EPABX Systems, first time ever in India, with all vital hardware dependent features available in the form of Add On Cards. Now you can easily get your money's worth by choosing features that you exactly want. Get this new system and gain your right to communicate effectively...today!



**CALLER ID / DISPLAY OF
BUSY EXTERNAL NUMBER**



**KTS
CONNECTIVITY**



**L.C.R. (LEAST
COST ROUTING)**



**COMPUTER
CONNECTIVITY**



**BATTERY
OPERABLE**



GIVING COMMUNICATION A NEW DIMENSION



KTS FEATURES

- ▶ Caller-ID
- ▶ Auto Answer
- ▶ SMS
- ▶ Direct Transfer
- ▶ 2 x 16 Backlit LCD
- ▶ Tri Colour LED
- ▶ H/F Speaker Phone
- ▶ Caller-ID by name
- ▶ Status Message
- ▶ Call History
- ▶ 28 Programmable Keys
- ▶ 13 Function Keys
- ▶ JOG Dial (Volume control)



Dial By Name

Crystal KX-30 has a memory to store 100 frequently used numbers. Simply select the desired name & the KTS shall automatically dial out the number for you.



Auto Answer

Crystal KX-30 can be programmed to go into hands free mode automatically on receiving incoming ring. After conversation, once the calling extension disconnects, hand free mode is automatically cancelled. A boon for the busy senior executive.



Caller ID By Name

Crystal KX-30 displays the name of the Extension / Jn. caller stored in its table. No need to memorize & co-relate the numbers with the name of the person calling.



Status Message

Crystal KX-30 enables you know the status of any extension. Status Message like "Ext.203 Free", "P&T Ring at 201", "Auto redial 209", "205 SP with Ext.", "205 SP with P&T", etc. are displayed on the KTS.



SMS

Crystal KX-30 can send and receive predefined SMS's within the organization. Extension with ordinary telephone instruments can send SMS to KTS extensions (e.g.-"Greeting Message", "Meeting Message" etc.). The KTS will receive SMS even while busy.



Call History

Crystal KX-30 has a memory to keep a call history of 100 incoming/ missed calls & SMS's.

SYSTEM FEATURES

STANDARD FEATURES

- ▶ Class of Service:ISD /STD/Local
- ▶ Auto Call Back:On Busy, On No Reply
- ▶ Auto Busy Redial
- ▶ Hot Line Dialing
- ▶ Interrupt
- ▶ Barge-In
- ▶ Monitor
- ▶ Call Pick-Up
- ▶ Call Parking
- ▶ Follow Me
- ▶ Call Forward: If Busy/ All Calls/ On No Reply
- ▶ Boss Secretary
- ▶ Call Camp
- ▶ Call Hold
- ▶ Call Toggle
- ▶ Call Disconnect

- ▶ Conference
- ▶ Personal Dial Bank
- ▶ Last Number Redial
- ▶ Do Not disturb

ADVANCED FEATURES

- ▶ L.C.R. (Least Cost Routing)
- ▶ Walk-In Class Of Service
- ▶ Reminder Beeps On Various Stages
- ▶ Tone Demo
- ▶ Executive Ring
- ▶ Reserved Junction Line
- ▶ Internet Port
- ▶ DISA/ DOSA
- ▶ External Call Forwarding
- ▶ Unsupervised Conference
- ▶ Liner Access Mode (LAM)
- ▶ Accepted & denied table
- ▶ Remote Maintenance
- ▶ Flexible Numbering

- ▶ Internal CLI (Extn. to Extn.)
- ▶ Selective Trunk Barring
- ▶ Call Budgeting
- ▶ Virtual extensions
- ▶ Auto Redial Up To 99 Times
- ▶ Programmable Features/ Timers
- ▶ Dynamic Lock
- ▶ Hunting Groups

- ▶ Remote Printer
- ▶ Auto Fax Homing#
- ▶ Remote Controlled Relay Port#
- ▶ Voice Paging & Addressing Port#
- ▶ Printer Connectivity#
- ▶ Accurate Billing By ACPD Logic#
- ▶ ASMDR With Billing In Rupees#
- ▶ All Calls Reports#
- ▶ Junction-wise Reports#
- ▶ Extn.-wise Reports#
- ▶ Date-wise Reports #
- ▶ Unanswered/ Missed Calls Report#
- ▶ Only Summary Reports#
- ▶ Incoming Call History#
- ▶ Key Phone Connectivity
- ▶ AVR150V-300V (With SMPS)
- ▶ 12V Single Battery Operable (4 Hrs. Back-Up With 7 A.H. Battery)

ADD ON FEATURES*

- ▶ PC Connectivity
- ▶ One Time Alarm
- ▶ Daily Alarm
- ▶ Day/night Modes: Auto & Manual
- ▶ Voice Features
- ▶ Junction Caller-ID (DTMF/FSK)
- ▶ Transferable Caller-ID (Even By Non CLI Phone)
- ▶ Recordable Music On Hold

* Available With Optional Add-On Cards At Extra Cost.
In-Built In 412 KX

TECHNICAL FEATURES

Technology	Micro-controller Based SPC Space Division Multiplexing
Input Power	AC 220 Volts, 50 Hz & DC 12 Volts
Power Consumption	40 Watts Max.
Insertion Loss	Less than 1 db (Extn. To Junction)
Jn. Loop Resistance	1200 ohms
Cross Talk	Better than 70 db
Cabling	KTS on 2 pair & SLT on single Pair

CONFIGURATION

MODEL	JN. PORTS	KTS/SLT PORTS	ADD ON PORT			TOTAL PORTS
			Relay	Paging	Serial	
207 KY	2	7	1	1	1	12
308 KY	3	8	1	1	1	14
412 KX	Expandable in steps of 1+3		1	1	1	19

ISO 9001 CERTIFICATE



JAS-ANZ



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CRYSTAL DIGITAL CONCEPTS PVT. LTD.

CORPORATE OFFICE : C-3, DSIDC Engineering Complex, Mangolpuri Industrial Area, Phase - I, New Delhi - 110 083
Tel. : 011 - 2792 3766 / 2792 1267, 2794 9260, Fax : 011 - 2792 3985
email : delhi@crystalpbx.com

MARKETING OFFICE : 909, Shilp Building, C.G. Road, Navrangpura, Ahmedabad
Tel. : 079 - 2640 2692, 3291 1292, 3007 1292, Fax : 079 - 2640 2693

BRANCHES : SURAT | MUMBAI | COIMBATORE | SILIGURI | KOLKATTA
MANUFACTURED BY : SINHAL UDYOG, PARWANOO (H.P.)

Some of the features mentioned in the catalogue require optional hardware at additional cost. Contact dealer for details.

SOLD & SERVICED BY :

Owing to constant innovations in technology, system features are subject to change without prior notice.