ACCORD
™
since 1990

ACCORD EPABX SYSTEMS
AX 30 With Expandability

Outstanding Call Handling Capabilities than any other PABX

Wireless GSM Phone Lines Connectivity

Inbuilt Battery Charger with Faster Charging

Automatic Power Failure Transfer

Operate 100 to 300 volt variation, CVT not essential

Robust, Simple to Install & User Friendly

**Intelligent
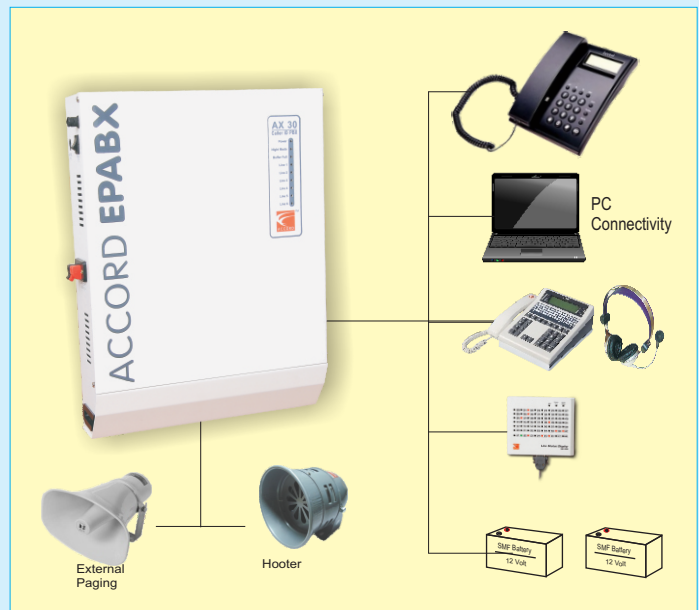Operator Console**

AX 30 with Expandability

Line Display Unit

24

AX 30
3+8 expandable upto 6+24 :

3 P&T Lines ▶	3+8, 3+12, 3+16, 3+20, 3+24	
4 P&T Lines ▶	4+12, 4+16, 4+20, 4+24	
6 P&T Lines ▶	6+16, 6+20, 6+24	
In-built : PCE Capability		

External Paging

Hooter

PC Connectivity

SMF Battery 12 Volt

SMF Battery 12 Volt

Wireless GSM Phone Lines Connectivity (Optional)

Say 'NO' to Wired P&T Lines !

Say 'Yes' Wireless GSM Phone Lines

ANY EPABX

Accord GSM Gateway : 8 / 4 / 2 / 1 Ports

GSM Wireless Phone Lines in lieu of wired P&T Lines by Accord GSM Gateway

1. Clear Voice Communication :
   - (I) No Voice Drop
   - (ii) Auto Echo Cancellation
   - (iii) Dial Tone Similar to BSNL Lines
2. Can Redial Nos. of Incoming calls, with Caller-ID Phones.
3. Multi Party Call Conference :
   Just on Single GSM Lines w/o Engaging other Trunks of EPABX
4. Drastic cut in call cost as No Rental Charges & Free CUG

Expandability is most important for Future ...

▸ Mobile Calls Locking

Besides full control over STD/ISD now can also control misuse of Mobile calls which are 3 times costlier.

▸ Auto Redial - upto 99 Times with 3 Time Gaps

This feature provides automatic redialing of the last P&T No. dialed including STD/ISD codes upto 99 times (programmable).

▸ Computer Connectivity

Through serial port of AX, the calls stored in the buffer can be viewed on PC by using the Hyperterminal utility of Windows. So, no special billing software package is required to interface PC and the AX.

▸ Auto Call Disconnector

This feature allows to fix the time of LOCAL/STD/ISD calls beyond which it will be automatically dis-connected but with a pre-warning tone with 1 to 8 minute programmable.

▸ Denied Table

This feature allows to make LOCAL/STD & ISD calls only to those permitted areas which are allowed.

▸ Voice DISA & Auto Attendant – Two Ports (Optional)

With this Auto Attendant Service, your personalised recorded message greets the caller (upto 20 secs.) and directory services guides him to the appropriate extension (up to 40 secs.).

▸ Restricted DISA

The extension programmed for this facility can not be called through DISA to keep you undisturbed by unauthorised callers. facility can not be called through DISA to keep you undisturbed by unauthorised callers.

▸ Park-n-page / Voice Paging Port

Can make instant announcement to draw attention of any person(s) in premises. This extra Paging Port can be connected with multiple speakers through an amplifier.

▸ Call Budgeting

Can budget any extension in Rupees or in International currency to check & control telephone call expenses with following options :

Intelligent Operator Console : Outstanding Features

1. Superb handling of simultaneously multiple calls

2. Five Main Functions by Single Key Single key operation of five main functions Like HOLD TRANSFER, INTERCEPT, RELEASE and ANSWER phenomenally increases Operator's working efficiency

3. Priority Selection Among the Waiting Extension The operator can attend any of the calling Extns. first out of many waiting in queue, keeping in view the importance.
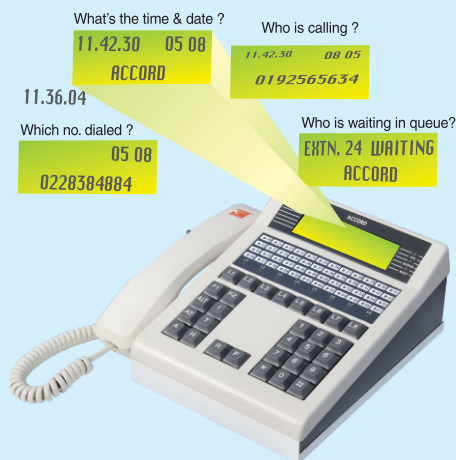
4. Distinguished Ringing Tones for Internal and External Calls The different ringing tones discriminate for internal and external calls, enabling the operator to decide priority among them.

5. Large Size Backlit LCD Display The 32 characters (105 x 35) Blacklit LCD Display provides elaborate information like :
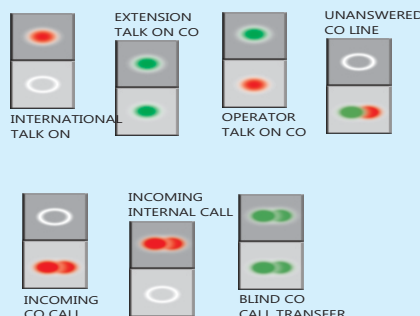a. The Calling Extn. Number
b. The Waiting Extn. Number
c. The Display of External No. (with STD/ISD Code) Dialed.
d. Date & Time Display on Backlit LCD.

6. Easy, Smooth and Tireless Operation

7. Enhance Key Life than conventional rubber key pads. i.e. meant for long life and rugged operations. Sturdy metal cabinet best for Indian working conditions.

What's the time & date ?
11.42.30   05 08
ACCORD

Who is calling ?
11.42.30   08 05
0192565634

11.36.04

Which no. dialed ?
05 08
0220384884

Who is waiting in queue?
EXTN. 24 WAITING
ACCORD

Now with Large LCD Display !

INTERNATIONAL TALK ON
EXTENSION TALK ON CO
OPERATOR TALK ON CO
UNANSWERED CO LINE

INCOMING CO CALL
INCOMING INTERNAL CALL
BLIND CO CALL TRANSFER

8. Automatic Ringer Volume Control (if Operator Busy)
The incoming call's ring volume automatically become high or low if operator is found free or busy, which facilitates soothing operations.

9. Call Buffer Display

When the call buffer memory of 4760 calls is full the LED glows continuously. The LED starts blinking when 75% of the buffer memory is occupied.

10. Night Mode Display

When the system is switched on to the night mode, either in Auto mode or Manual mode, the LED glows continuously. When the system is in Day mode the LED is in off condition.

11. Bi-Colour LED Display

The specially designed LED can change its colour automatically i.e. it will be Red on internal communication and Green on External (P&T) communication.

This special Display provides instant visual indication to distinguish whether the user is busy on internal or external calls enabling Operator to carry onward operation.

12. Night Transfer by Operator

In absence of operator all calls can be transferred to any desired Extension so as to facilitate uninterrupted working.

13. Larger Distance Between Console & PABX Possible The special designing has facilitated to keep Console upto 75 ft. away from EPABX.

14. Highly User Friendly The entire working of ACCORD's compact Operator Console is highly user friendly keeping in view easy operations low fatigue & powerful features.

15. Line Status Display (Optional)

Upto four Line Status Display can be installed in parallel to the operator console, having the following features:

16. CPU Status Display

The blinking of LED indicates the perfect health status of the CPU card. In case of improper functioning of CPU card the LED will glow continuously.

- 100% Tone Pulse Switchable
- 4760 ASMDR records with 48 printouts
- Mobile calls locking
- Abbreviate dialing (global)
- Access to Extension - Do not disturb
- Accepted & Denied table
- Auto Call-back on busy Extns. /P&T Lines
- Automatic Auto Call-back
- Automatic cancellation of Automatic Call-back
- Auto Barge-in
- Auto Call Dis-connector
- Auto Day / Night and Manual Night Mode
- Auto Redial up to 99 times
- Auto STD (Dynamic) Lock
- Barge in with/without warning
- Battery backup (without batteries)
- Brokers call
- Built-in-Printer Interface
- Built-in Boss-Secretary System
- Caller ID - 4 separate levels:
    i. At all Extensions
    ii. CLI at PC
    iii. All incoming calls and unattended calls in printout
    iv. At Operator Console Display
- Call Parking (up to 8 calls)
- Call camp-on
- Call consult
- Call transfer (Blind / After consult)
- Call forwarding All Calls
- Call pick-up
- Call Privacy
- Call Privacy for particular call
- Call waiting offered by P&T Dept.
- Central Alarms*
- Conference up to 5 parties

- Computer Connectivity
- Delayed hotline (internal)
- Direct Outward Dialing
- Direct Inward Station Access(DISA)
- Direct Call Billing with 48 printouts
- Directory Services
- Discriminate engage tone & NU tone
- Executive Extn. Ring
- Extension Alarms-4 types
- External Music Input
- Extension - Do not disturb
- Facsimile connection
- Follow me
- Hot Outward Dialing
- Indication at Extension for follow me / call forwarding / call privacy extension-Do not disturb
- Last P&T number redial
- Line reversal detection
- Line Status Display (Optional)
- Multiple Trunk grouping
- Music-on-Hold
- On site programmability through 4 digit pass-code
- Operator Console (optional)
- In house Paging (One free additional Port)*
- Parked Call pickup
- Phone/Fax detection (optional)*
- Power failure transfer
- Programmable one way working of P&T lines
- Programmable class of service for P&T dialing
- Real-time Clock
- Remote Servicing
- Remote Extension
- Restricted DISA
- Trunk line queuing
- Voice DISA optional for AX 200 only

for Trunk Lines & Extension
(with CPU Fault indication Feature)

Optional Attachment for AX 30
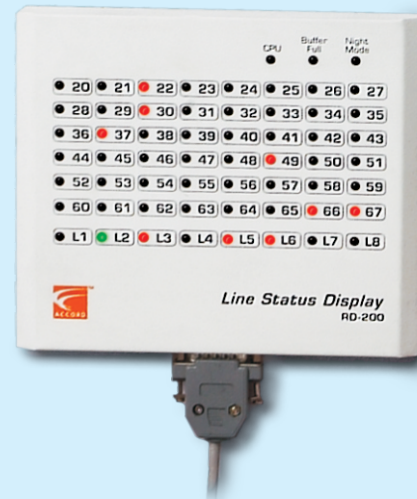
Diagnostic Feature (CPU Health Display)

The blinking of LED indicates the perfect health status of the CPU card. In case of improper functioning of CPU card the LED will glow continuously.

Dual - Colour LED Display

The specially designed LED changes its colour automatically i.e. it turns Red on internal communication and Green on external (Trunk) communication, this special display provides instant visual indication to distinguish whether the user is busy on internal or external calls enabling operators to carry onward operations.

Call Buffer Display

When the call buffer memory of 4760 calls is full the LED glows continuously, the LED starts blinking when 75% of the buffer is occupied.

Night Mode Display

When the system is switched on to the night mode, whether in Auto mode or Manual mode, the LED glows continuously. When the system is in day mode the LED remains in off condition.

Maximum Number of Units

Upto 4 Nos. can be Installed in Parallel to the Operator Console