BPL PX 100 - The Complete Business Communication System - Designed for multiple applications, this system has fully integrated, advanced telecommunications platform and comes with the proven digital and non-blocking technology. The PX 100 offers you speed, capacity and is a cost effective, high performance communications systems. Built on the Universal Slot architecture, the system gives a choice for any slot to be used as a line, trunk or common service unit for voice, data or video transmission. The system also provide for an economical migration in the future and can be used on advanced networking / digital interfaces like Digital E1 (CEPT) and Integrated Services Digital Network (ISDN).

TECHNOLOGY AND ARCHITECTURE
The PX 100 is a Digital Switching system that uses the PCM - TDM technology integrating voice, data and video switching power transmission on a single platform.
KEY SYSTEM FEATURES

- Abbreviated Dialling : Global & Personal
- Appointment Reminder / Wake-up
- Automatic Call-Back : On Busy,
  On No Reply,
  On Trunk Group
- Auto Day/Night Class of Service(CQS)
- Busy Override
- Call Budgeting
- Call Camp-On consult
- Call Chaining
- Call cost calculation(ASMDR)
- ASMDR with Split Billing
- Call Follow Me
- Call Forward
- Call Park
- Call Pickup : Group Selective
- Call Privacy / Do Not Disturb
- Call Splitting / Consult
- Call Transfer : On Busy
  Screened
  While Ringing
  To Fax*
- Camp -On
- Class of Service For Extensions
- Computer Connectivity
- Conference
- Customised Data Entry from Console
- Department Security
- Diagnostics Check for trunks
- Digital Telephone with Name And Number Display*
- Direct Inward Dialling*
- Direct Outward Dialling
- Direct Inward System access(DISA)
- Direct Outward System access (DOSA)
- DISA with Voice Guidance*
- Distinctive Ringing
- Do Not Disturb
- Direct In Line
- Emergency Reporting
- Hunt Group
- Hot-Line
- Interposition Transfer
- Leave Message
- Loud speaker paging Access*
- Malicious Call Tracing*
- Multi Frequency Signalling
- Multiple listed Directory Number
- Multilevel software padlock*
- Music-On-Hold
- Network access
- Night Service
- Online System Programming
- Personal Access Code Programming
- Power Fail Transfer*
- Programmable Voice Guidance
- Route Advance
- Simultaneous Voice and Data
  On Single pair Cable*
- Station lockout
- Station Override Security
- System Traffic Measurements*
- Specific Trunk Access
- Substitution
- Trunk Answer from Any Station
- Trunk to Trunk Patch Up
- Trunk Identification
- Voice mail Integration*
- Call Metering Features
  - Deposit Management
  - SMDR Buffer
  - SMDR on Tie Line Calls

HOTEL- FEATURES

- Audit Trail
- Inter Room Call Barring
- Check In
- Check Out
- Costed SMDR Output
- DOD Category Modification
- Do Not Disturb Programming
- Deposit Management
- DFF with Guest Name /Number Display
- Guest Directory
- Guest Modification without Checkout
- Guest Search
- Language Management
- Maid Service
- Mini Bar
- Names Registration
- Night Audit
- Paging Interface
- Property Management System Interface
- Remote Wake Up Programming
- Room Number Correlation
- Room Change
- Single Digit Numbering Scheme
- Stand - alone Hotel Features
- Voice Guidance*
- Voice Mail Integration*
- Wake UP Programming
- Wake Up List
- Wake Up Cancellation

*Optional : The above is only a partial list of features and not exhaustive.