

IBM 3735

IBM 3735
Programmable
Buffered
Terminal

3735 PROGRAMMABLE BUFFERED TERMINAL

The IBM Programmable buffered Terminal is a stand alone terminal consisting of a control unit and a cable connected Keyboard/Printer. The Control Unit contains a disk storage that provides user plus IBM supplied Terminal Control Program, and the Binary-Synchronous Communications Adapter.

The IBM 3735 provides a means of simultaneous document creation and data capture. Basic design emphasis is on applications using pre-defined forms with variable information supplied by an operator. Examples are Insurance Policies, Invoices, Financial Reports and Form Letters.

During Document Preparation the IBM 3735 provides:

Error Detection Facilities.

Pre-Edit: The ability to detect certain classes of operator keying/procedure errors prior to printing the document.

The ability to re-create all or part of the document via "Power Typing".

Controlled Positioning of the Document/Print Mechanism via predetermined form identification.

Arithmetic functions.

SERVICE FEATURES

- Customer Engineering Diagnostic Flow
- Flowcharts
- Card Substitution
- Bring Up Diagnostics: These run automatically when the IBM 3735 is turned on or when a Hardware Error is detected.
- Keyboard/Printer Diagnostic
- IBM 5496 Diagnostic
- Bi-Sync Diagnostic
- Spare Control Program Track and Timing Track
- TTL Probe
- CE Lamp Card
- Disk Surface Analysis

This is a Customer Engineering Career Path "Data Recording" Product.

FEATURES

Control Unit

Basic

- Disk Storage containing data and form Description Programs (FDP) and the Control Program Store
- EBCDIC Transmittal Code
- BSC Data Link Control
- LRC/VRC on Internal Transfers
- LRC on Disk Data
- FDP Control

Specify

- EBCDIC/ASCII Transmittal Code
- Transmission Speeds: 600, 1200, 2000, 2400 BPS
- Data Set Attachment

Special

- Additional Data/FDP Store
- Synchronous Clock
- Multipoint on Leased Lines
- Security Lock
- IBM 5496 Data Recorder Adapter

Keyboard/Printer

Basic

- Keyboard Lock
- 2741 Correspondence Code
- Backspace
- Acoustic Slot Filter
- Status and Error Indicators
- Ten Digit Numeric Pad

Specify

- World Trade Keyboard Nomenclature
- Print Element

Special

- Pin Feed Platen
- Forms Stand



IBM World Trade Corporation
DP Customer Engineering
821 United Nations Plaza
New York, N.Y. 10017, U.S.A.

IBM