

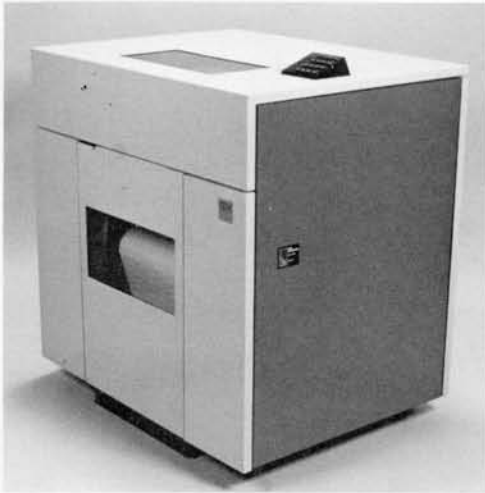
IBM World Trade Corporation  
DP Customer Engineering  
EHQ - Paris, France  
A/FE - New York, USA

Printed in Western Germany

Dept. Form G-7902-721

**3262**

**Terminal  
Line Printer**



### Technology

- Emerald
- Dutchess
- VTL

### Models

Model 1 : Prints at 650 LPM  
This model attaches to 4331 via the Display/  
Printer Adapter

Model 2 : Prints at 650 LPM  
This model attaches to 8100 System via R-loop.

Model 11: Prints at 325 LPM  
This model attaches to 4331 via the Display/  
Printer Adapter

Model 12: Prints at 325 LPM  
This model attaches to 8100 System via R-loop.

Nominal print speed (650 / 325 LPM) is based on 48 character set and single spacing at 6 LPI.

Model changes:

Model 11 to Model 1  
Model 12 to Model 2

Model changes can be made in the field by FFBM.

### Standard Features

- 132 print positions
- 48, 64, 96 Character Sets
- Universal Optimized Character Set (63 characters)
- 6/8 LPI, program controlled
- Operator interchangeable print bands
- Two character set height
- Up to six part form capability
- Microprogram controlled pin feed carriage
- Wall pluggable power cord

### 3262 PRODUCT DESCRIPTION

3262 Models 1, 2, 11 and 12 are medium speed system/terminal line printers using a modified "Band" print mechanism.

They are Customer Set Up (CSU), stand-alone units with wall-pluggable power supply and attachment capability for a standardized serial interface.

The 3262 contains all necessary functions to control the flow of data, in both directions between the interface and the print mechanism. In addition, capability is provided for almost completely self-contained check-out and diagnosis of the unit.

The machine logic is contained on two planar boards, with cards on the planar board. The logic consists of two microprocessors, ROS, RAM, drivers and receivers.

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## Programming Support

- Model 1 and 12 : DOS / VSE  
VM / BSE
- Model 2 and 12 : DPPX  
DPCX

## Maintainability / Serviceability

The following are the maintainability features of the 3262

- CUSTOMER PROBLEM DETERMINATION PROCEDURE  
The customer is responsible for problem determination when a hardware failure occurs. He is directed to run certain special tests that enable him to determine if CE-service is required.
- IN-LINE RAS  
Key functional areas of the 3262 are constantly being monitored while the 3262 is active.
- BASIC ASSURANCE TESTS  
These are the automatic bring-up tests for the microprocessors, RAM/ROS etc.
- EXERCISERS/UTILITIES/INTERCONNECTOR TESTS  
These tests exercise functional areas of the hardware or cause certain information to be displayed and/or printed.
- ERROR LOG  
An error log of 128 bytes is resident in the 3262.
- SENSE RECORD  
In addition to the 128 byte error log there is a 24 byte sense record area in 3262 Random Access Memory (RAM).
- STATUS / LED INDICATORS  
The codes displayed in these indicators on the operator panel represent the status of the 3262 printer.

- OPERATOR PANEL  
The 3262 operator panel is designed for operator communication and also as the CE Input/Output Device when diagnosing Printer failures
- MAPs / MIM  
These contain the reference data, diagnosing/repairing flow-charts, adjustment procedure, error codes etc., etc.
- OFF-LINE MAINTENANCE  
The diagnostics/exercisers can be loaded and executed and the error log, sense and status information can be displayed in off-line environment.
- No SCHEDULED PREVENTIVE MAINTENANCE

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