



3705

Models 81 to 84



3705 MODELS 81 TO 84

DESCRIPTION

This addition to the current range of Multiplexors is designed for the user starting in the SNA environment with minimum line attachment requirements.

The four models have line attachment capabilities ranging from four lines up to sixteen maximum. They are compatible with existing 3705 program functions and architecture and are similar in external appearance to the 3705 - II.

Enhancements include a redesigned power supply, a new storage configuration and a new line set (type 1D).

General Characteristics

The following functions are included as standard in the 3705 models 81, 82, 83 and 84.

- 3705 Central Control Unit (CCU)
- 3705 Communications Scanner type 2
- 256K bytes of storage
- Line set type 1D. For SDLC, BSC or start/stop protocols up to 19.2KB maximum line speed.

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- Operator panel keylock
- Redesigned power supply. Including new CE maintenance aids.
- RFI protection
- Unit protection. Providing overload protection for PTT attached lines.

The model 84 also includes the new line set type 8 (X21 attachment) in its standard configuration.

This chart shows the individual model line attachment capabilities

		MODEL 81	MODEL 82	MODEL 83	MODEL 84*
BASIC MACHINE	LINESET TYPE	1D	1D	1D	1D 8
	QUANTITY	2	5	8	2 3
	LINE CONNECTIONS	4	10	16	4 6
OPTIONAL FEATURE	LINESET OPTIONS (TYPE)	2,3,4,5 8 OR 9	2,3,4,5 8 OR 9		2,3,4,5 8 OR 9
	QUANTITY	1	1	NIL	1
	LINE CONNECTIONS	1 OR 2	1 OR 2		1 OR 2
MAXIMUM NUMBER OF LINES		6	12	16	12

* The model 84 is for World Trade only

Optional Sales Features

The following features are available on all models in addition to the line attachment capabilities.

- 3705 Channel Adapter type 1 (quantity 1 only)
- 3705 Channel Adapter type 4 (maximum quantity 2)
- Remote Program Loader feature (RPL) - mutually exclusive with the second CA4
- Two channel switch feature

CE Career Path

This is a DP product

Manufacturing Plants

Raleigh	U.S.A.
Havant	U.K.
Fujisawa	Japan

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