DECUS
PROGRAM LIBRARY

DECUS NO.	5/8-174
TITLE	MEDIUM
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SOURCE LANGUAGE	LRL PDP Assembly Language (Schaeffer Assembler)

MEDIUM

Medium is a demonstrator for the PDP-5 and PDP-8 family. Messages typed on keyboard console
are displayed on the scope, advancing across the screen from right to left similar to the time
square news sign.

USAGE

A Binary tape is provided.

Start at location 200.

Program is designed to adapt to PDP-5 or PDP-8's.

DESCRIPTION

Program begins with the instructions displayed on the screen. To begin type in hit any key on
the keyboard console. Any message of 7122 (Decimal) or fewer characters may be entered.
Teletype echo is suppressed on illegal characters. If the operator makes a typing error he may
hit the "RUB OUT" key on the console to delete characters to the left; a backslash (\ ) will be
typed for each character deleted. To begin display on oscilloscope screen, type circle-A (@)
character. To allow a new message to be typed in hit any key on the console.