

**pride utilities**

**SCRIPTOR**

**For the**

**AMSTRAD**

**CPC 464**



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## SCRIPTOR

This program will allow you to enhance your DMP-1 printer. It will give you a choice of six different character fonts each of which is definable by you. These fonts are already predefined, they are:

SCRIPT 1..A copy of the normal character set

SCRIPT 2..Normal style with the addition of lower case descenders, ie g,y,j,p and q tails will drop below the line.

SCRIPT 3..An elegant script with joined up lower case characters.

SCRIPT 4..A FUTURISTIC SCRIPT.

SCRIPT 5..A heavy and bold script.

SCRIPT 6..Italics.

In addition each font can be printed ~~in~~ or Double width. or ~~in~~ It will also allow you to print #s and \$s without the need to change the dip switches on the printer. Once SCRIPTOR is loaded into memory it is completely transparent to the user. Fonts are switched using control codes and thus can be used with AMSWORD or TASWORD 464. PRINT#6 or LIST#6 etc. will be printed in the selected script. SCRIPTOR is switched in and out using ISCON and ISCOFF so you can send your own graphic information.

Included is DESCRIBE, a user friendly program to redefine any of the above fonts in any way you wish eg. graphics, underline, foreign etc.

NB. All the above is a copy of the output from SCRIPTOR and AMSWORD word processor on the DMP-1.

## INSTRUCTIONS

Reset the computer before loading and load SCRIPTOR with RUN" (CTRL and small ENTER) from cassette or RUN"SCRIPTOR from disc.

When the program has loaded it will select SCRIPT 2 and WIDTH 80 and print READY. All print now sent to the printer will be printed in the selected script.

The following control codes can be used:

PRINT#8,CHR\$(1); selects SCRIPT 1.  
PRINT#8,CHR\$(2); selects SCRIPT 2.  
PRINT#8,CHR\$(3); selects SCRIPT 3.  
PRINT#8,CHR\$(4); selects SCRIPT 4.  
PRINT#8,CHR\$(5); selects SCRIPT 5.  
PRINT#8,CHR\$(6); selects SCRIPT 6.  
PRINT#8,CHR\$(0); toggles inverse on/off.  
PRINT#8,CHR\$(14); turns on enlarged.  
PRINT#8,CHR\$(15); turns off enlarged.

SCRIPTOR is turned off with ISCOFF and back on with ISCON. With SCRIPTOR turned on, only the above control codes must be used, and using other codes will have undesired effects. Therefore use ISCOFF before sending graphic information etc. Also mixing normal and enlarged text on one line may mean that the full line width is not used before a carriage return is issued.

SCRIPTOR WITH AMSWORD

Load SCRIPTOR first of all and then load AMSWORD. AMSWORD will automatically take into account that SCRIPTOR is in memory and the maximum amount of text is adjusted accordingly.

We recommend the following changes to AMSWORD to take into account the new fonts available:

Enter CUSTOMISE PROGRAM and choose the DEFINE NORMAL PRINT CHARS option. Change the code for the pound sign to 127. Then choose the DEFINE PRINTER CONTROL CODES option and make the following changes:

A=0, a=0, B=5, b=2, C=1, c=2, D=2, d=2, F=4, f=2, I=6, i=2, J=3, j=2, L=14, l=15

Now save your customised program.

This will mean that Printer control code A or a will flip inverse on/off, B will select SCRIPT 5, C will select SCRIPT 1, F will select SCRIPT 4, I will select SCRIPT 6 and J will select SCRIPT 3. b,c,D,d, f,i,j will all select the default, SCRIPT 2. L will turn the enlarged on and l will turn it off.

## DESCRIBE

This program allows you to redefine the characters sent to the printer on a six by seven grid. SCRIPTOR should be loaded before DESCRIBE.

### INSTRUCTIONS

Keys:

1-6 will select SCRIPT 1-6

N...will allow you to select a character within the font.

C...will clear the grid.

P...will accept an input to be printed in the new font.

T...will print out a test pattern.

S...will save the fonts and code to run it.

L...will load back the fonts and code.

Use the cursor keys to move the cursor and press COPY to toggle the bit on/off. When you next want to load your new fonts and code you can use the BASIC loader from SCRIPTOR by stopping the tape after the title is printed and playing your tape, or use the following:

```
SYMBOL AFTER 256:MEMORY 38999:SYMBOL AFTER 24  
Ø:LOAD"!SCRIPTOR.BIN":CALL 39000:ISCON:PRINT#  
8,CHR$(2);:WIDTH 80
```

either as a direct command or in a BASIC program.

NOTE. SCRIPTOR cannot be used in conjunction with PRINTER PAC 1 and it is doubtful whether it will work with other programs offering different fonts.

# NOTES

## INSTRUCTIONS

Press the computer before loading and load  
SCRIPTS WITH RUM, CTRL and small ENTER)  
from cassette or RUM SCRIPTS from disc.

When the program has loaded it will select  
SCRIPT 1 and WITH ON and print READY. All  
print now sent to the printer will be printed  
to the selected script.

The following control codes can be used:

PRINTING CHARACTER: selects SCRIPT 1.  
PRINTING CHARACTER: selects SCRIPT 2.  
PRINTING CHARACTER: selects SCRIPT 3.  
PRINTING CHARACTER: selects SCRIPT 4.  
PRINTING CHARACTER: selects SCRIPT 5.  
PRINTING CHARACTER: selects SCRIPT 6.  
PRINTING CHARACTER: toggles inverted output.  
PRINTING CHARACTER: toggles enlarged.  
PRINTING CHARACTER: toggles not enlarged.

SCRIPTS are loaded with ESCAPE and back  
on with ESCOM. WITH SCRIPTOR turned on, only  
the above control codes need be used, and  
using other codes will have unintended  
effects. Therefore use ESCAPE before sending  
graphic information etc. Also mixing normal  
and enlarged text on one line may mean that  
the full line width is not used before a  
carriage return is issued.