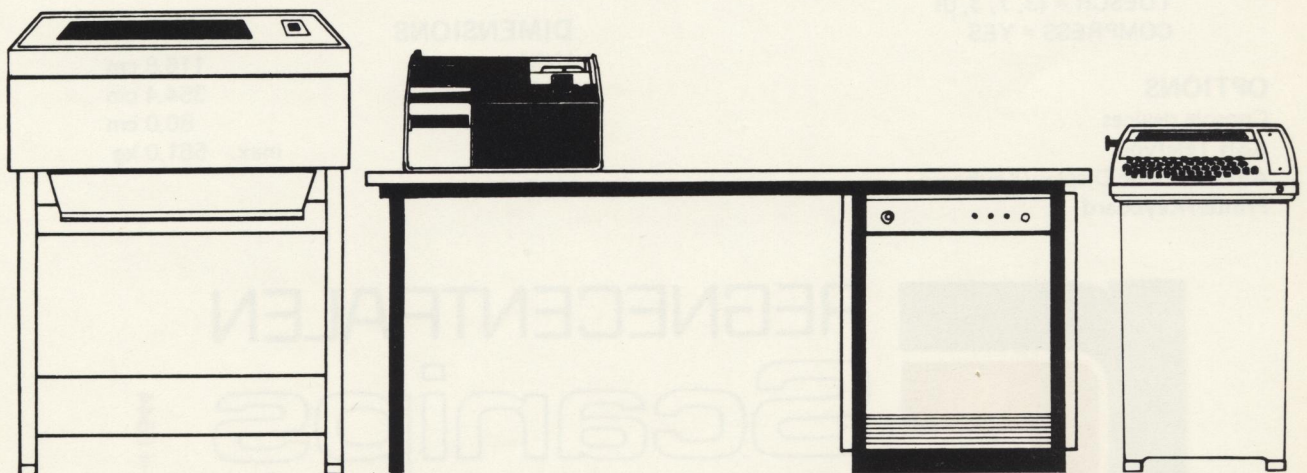




# **RC 3600 Terminal Emulator**

**compatible with  
IBM 3780**

- EASY TO OPERATE
- ECONOMIC PACKAGE SOLUTION
- UPGRADEABLE
- OPTIONAL CONSOLE DEVICE
- IBM 3780 TERMINAL COMPATIBLE





## GENERAL

The RC 3600 Terminal Emulator operates according to IBM specifications given by IBM 3780 component information.

Local operator communication is in natural language. The RC 3600 Terminal Emulator is based on RC 3600 modules and can be upgraded at any time.

## FEATURES

IBM 3780 binary synchronous communication procedure (BSC) as supported by BTAM (Basic Telecommunication Access Method) and RTAM (Remote Terminal Access Method).

Transmission speed: up to 9600 bps.

CCITT V. 24 interface compatible.

Half or full duplex dial-up, or leased line.

EBCDIC code.

Space compression.

Transparency.

Multiple record feature.

No horizontal format control.

Transmission of single card images from keyboard.

Local keyboard commands:

DISC(ONNECT):	Disconnection and restart.
TERM(INAL STATUS):	Status information about line and peripherals.
CONN(ECT):	Connection of line.
STAT(ISTICS):	Line performance statistics.
LIST:	Off-line listing of cards on printer.
TR(ANSMIT):	Transmit cards.
REC(EIVE):	Receive print output.
STOP:	Set Terminal in neutral state.

## GENERATION PARAMETERS FOR SOFTWARE AT CENTRAL SITE

HASGEN parameters:

RMTnn = mmooppiill 3739  
(printer = 132 print positions)  
& BSC3780 = YES  
& BSHPRES = YES  
& BSHTAB = NO  
& TPBFSIZ = minimum 516

RESGEN parameters:

TDESCR = (3, 7, 3, 0)  
COMPRESS = YES

## OPTIONS

Console devices

KSR Teletype

Alphanumeric Display/Keyboard

Printer/Keyboard

## MODEL CODES

Printers	300 lpm	600 lpm	900 lpm
Cardreaders	7		
300 cpm			
600 cpm		22	8

## OPTIMUM LINE SPEED

Printers	300 lpm	600 lpm	900 lpm
Cardreaders	2400 bps		
300 cpm			
600 cpm		4800 bps	9600 bps

## PRINTER CHARACTER SETS

USA/UK: F 320

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
0 1 2 3 4 5 6 7 8 9 + - \* / ( ) < > = , . : ; % & ? ' ! \$  
# @ " ' \_ ~

DANISH/NORWEGIAN: F 321

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
0 1 2 3 4 5 6 7 8 9 + - \* / ( ) < > = , . : ; % & ? ' ! Å Æ Ø  
" \_

SWEDISH/FINNISH: F 322

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
0 1 2 3 4 5 6 7 8 9 + - \* / ( ) < > = , . : ; % & ? ' ! Ä Ö  
" \_

GERMAN/AUSTRIAN: F 323

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
0 1 2 3 4 5 6 7 8 9 + - \* / ( ) < > = , . : ; % & ? ' ! Ü Ä Ö  
" \_

All other EBCDIC characters are replaced by a BLANK.

## SPECIFICATIONS

Software:

RC 26-00127-3780 Emulator program.

The software is supplied on 80 col. binary punched cards.

Card code:	EBCDIC IBM 029
Communications discipline:	IBM BSC
Communications speed:	Up to 9600 bps
Communications code:	EBCDIC
Power consumption:	2990 W, 220 V AC
Heat dissipation:	2572 kCal/h

## DIMENSIONS

Height:	116.8 cm
Width:	354.4 cm
Depth:	80.0 cm
Weight:	max. 561.0 kg

 **REGNECENTRALEN**  
**Scanips**  
**COMPUTER**

RCSL 42-i 0544