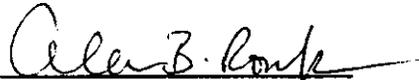Secure
Communication Systems

# ♥Secure

## FCC NOTICE

THIS EQUIPMENT HAS BEEN TESTED AND FOUND TO COMPLY WITH THE LIMITS OF A
CLASS B DIGITAL DEVICE, PURSUANT TO PART 15 OF THE FCC RULES. THESE LIMITS
ARE DESIGNED TO PROVIDE REASONABLE PROTECTION AGAINST HARMFUL
INTERFERENCE IN A RESIDENTIAL INSTALLATION. THIS EQUIPMENT GENERATES,
USES AND CAN RADIATE RADIO FREQUENCY ENERGY AND, IF NOT INSTALLED AND
USED IN ACCORDANCE WITH THE INSTRUCTIONS, MAY CAUSE HARMFUL
INTERFERENCE TO RADIO OR TELEVISION RECEPTION, WHICH CAN BE DETERMINED
BY TURNING THE EQUIPMENT OFF AND ON, THE USER IS ENCOURAGED TO TRY TO
CORRECT THE INTERFERENCE BY ONE OR MORE OF THE FOLLOWING MEASURES:

- REORIENT OR RELOCATE THE RECEIVING ANTENNA.

- INCREASE THE SEPARATION BETWEEN THE EQUIPMENT AND RECEIVER.

- CONNECT THE EQUIPMENT INTO AN OUTLET ON A CIRCUIT DIFFERENT FROM
  THAT TO WHICH THE RECEIVER IS CONNECTED.

- CONSULT THE DEALER OR AN EXPERIENCED RADIO/TV TECHNICIAN FOR
  HELP.

ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE
MANUFACTURER COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

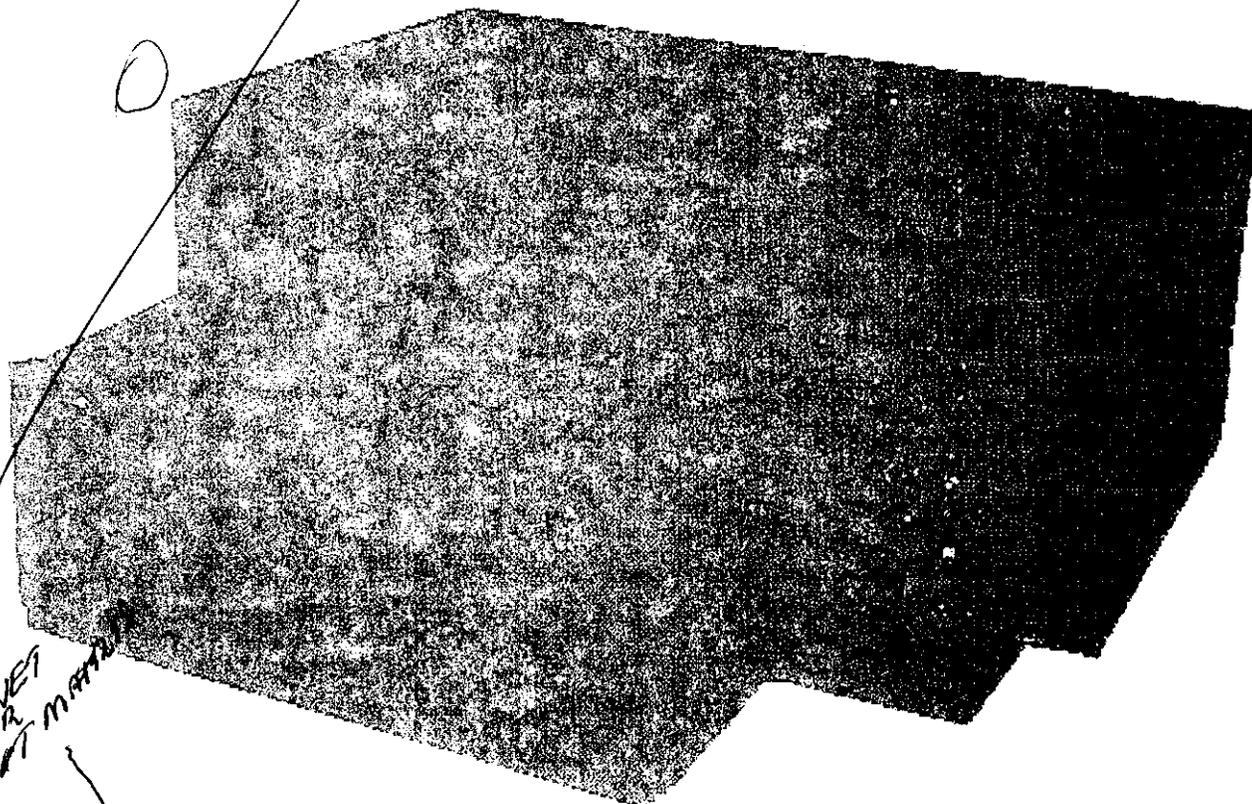THIS INSTRUCTION WILL BE PROVIDED IN THE USER'S MANUAL IN A PROMINENT
LOCATION.

_____
SIGNATURE

PRESIDENT_____.
          TITLE

3/17/99_____.
          DATE

*u/o folder* (handwritten)

# SCS-IJ8
## INKJET PRINTER

*User info prgc* (handwritten)

# Secure

*INKJET (SHOULD BE) MATRIX* (handwritten)



Introducing the lightweight 24-pin dot matrix printer designed to withstand demanding conditions imposed by highly mobile and rugged environments. Offering superior performance in a wide variety of environments, the versatile SCS-IJ8 is compatible with all personal computers and provides for switch selectable serial or parallel connectivity. With dot matrix impact printing, the SCS-IJ is fast, quiet, rugged and dependable. It turns out high volume jobs efficiently, with crisp, clear output. Three independent paper paths provide easy handling of cut sheets, multi-copy forms, fan folds and envelopes. The front panel controls allow rapid selection of print speeds, character fonts, print modes, margins and other functions. Indicator lamps located at the front of the unit show at a glance, the printer status, including a low battery condition. It is easy to load, use and maintain while always producing the highest quality output

- 269 CPS draft printing (CPI-12)
- 90 CPS near letter quality (CPI-12)
- Compact, rugged, lightweight
- Ideal for Windows and other applications
- Multi-copy forms printing
- Low cost ribbon cassette
- IBM and Epson ESC/P2 print emulations
- Expandable print and download buffers
- 17 print modes, 8 graphics modes
- 14 international character sets
- 3 diagnostic modes
- Front panel programming of modes
- Rechargeable or alkaline batteries
- Push or pull tractor with paper parking
- Standard Interfaces
  - Parallel (Centronics)
- Optional Interface
  - Serial (RS-232)
    - 13 Selectable Baud Rates
    - 75 to 19,200 BPS

# SCS-IJ8
INKJET PRINTER
SPECIFICATIONS

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## Functional
Print method:           Ink Jet
Print Technology:       Drop-on-demand thermal inkjet
                        printing

**Print Speed**
Black Print Speed
    EconoFast:       8 pages per minute
    Normal mode:     5 pages per minute
    Best mode:       4 pages per minute

Color Print Speed (mixed text and graphics)*
    EconoFast:       4 pages per minute
    Normal mode:     1.5 pages per minute
    Best mode:       0.5 pages per minute

Color Print Speed (full page color)*
    EconoFast:       1.5 pages per minute
    Normal mode:     0.4 pages per minute
    Best mode:       0.2 pages per minute

Graphics Densities**
    EconoFast:       300 x 300 dpi
    Normal mode:     600 x 600 dpi
    Best mode:       600 x 600 dpi

**Print Buffers:**          ## expandable to ## K
                        ### Character download buffer
Additional Symbol Sets: Hebrew, Arabic, Cyrillic, Greek,
                        Baltic, Thai
Software Compatibility: MS Windows compatible (3.1x, 95,
                        98, NT) DOS application support
                        through windows 3.1x, 95, and 98
                        only
Standard Interfaces:    Parallel (Centronics)
Optional Interfaces:    Serial (RS-232) 8 Selectable Baud
                        Rates
Printer Codes:          Hewlett Packard DeskJet 720C
Print per battery charge:## minutes continuous
Cartridge Life:         ##### characters

## Environmental (MIL-STD-810E)
Temperature:
    Operating:       -13° to +122° F, (-25° to +50° C)
                        with warm up
    Non-operating:   -31° to +150° F, (-35° to +65° C)
Shock:                  Method 516.4, Proc IV and VI*
Vibration:              Method 514.4, Proc I*
Altitude:               Operating 0 to 10,000 ft.
Rain:                   Method 506.3, Proc I
Sand/Dust:              Method 510.3, Proc I & II
Humidity:               Method 511.3, Proc I
Explosive Atmosphere:   Method 511.3, Proc J
Noise Level:            Under 50 dbA
EMI:                    Conforms to the levels of FCC Part
                        15, Subpart J, Class B

## Physical
Dimensions:             16.50"W x 7.75"H x 10.50"D
Weight:                 ##.# lbs. including batteries
Switches:               Power, Online, and Low Battery,
                        Alarm Silence
Indicators:             Power, Data, Paper Out, Pause, Low
                        Battery, and Low Battery Audio
                        Alarm
Battery Types:          Rechargeable 24 volt NICAD PAK
                        with at least 300 recharge cycles or
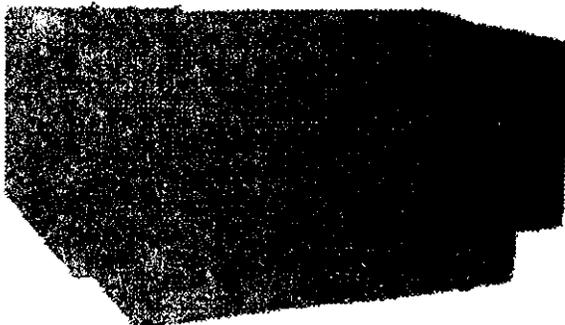                        alkaline (AA size)
Battery Number:         Twenty (20)

## Electrical
Input Voltage:          100 to 240 VAC, 18-36 VDC optional
Input Frequency:        50 to 60 Hz
Consumption:            50 watts (self test)
                        ## watts (stand by)
Reliability:            MTBF 4000 power on hours @ 25%
                        duty cycle

Accessories:            Charging Cables, *Vehicle Mounts,
                        Travel Bag, Hard Transit

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registered trademarks of their respective owners.

For more information, call (714) 547-1174