

I/A Series® Hardware

PSS 21H-4B5 B4

132-Column Color Dot-Matrix Printer



The 132-column color dot-matrix printer can be used as an I/A Series® system log or alarm printer.

FEATURES

- ▶ Produces high-quality hard copy output from I/A Series® system Solaris® based and Windows® based workstations
- ▶ Can be used to reliably print black or color text in alarm or message logs
- ▶ Quiet operation.

OVERVIEW

The 132-column color dot-matrix printer is table-mounted, and can be used as a log or alarm printer for black/white and color text applications. The 132-column color dot-matrix printer has the capability to print alarm messages in red type and non-alarm messages in black type.

FUNCTIONAL SPECIFICATIONS

Print Characteristics

**PRINT SPEED FOR 10 CHARACTER PER INCH
SETTING**

Letter Mode

135 characters per second

Utility Mode

405 characters per second

PRINT HEAD

24 pins

Paper

TYPE

Continuous form

WIDTH

76 mm (3 in) to 406 mm (16 in)

Ribbon Specifications

INK COLORS

Black, magenta, yellow, cyan

Data Transmission

SERIAL DATA TRANSMISSION RATE (SELECTED)

9600 baud

INTERFACE TYPES

Parallel interface or RS-232C serial interface
using supplied RS-232 serial interface module.

Part Numbers

- ▶ P0923HM: Okidata® 120 V ac, 132-column,
manufacturer model ML395C, black/red, parallel
interface or serial interface using supplied RS-
232 serial interface module.
- ▶ P0923HN: Okidata 230 V ac, 132-column,
manufacturer model ML395C, black/red, parallel
interface or serial interface using supplied RS-
232 serial interface module.

ENVIRONMENTAL SPECIFICATIONS

Operating

TEMPERATURE

5 to 40° C (41 to 104° F)

RELATIVE HUMIDITY

20 to 80% (noncondensing)

Storage

TEMPERATURE

-10 to 70° C (14 to 158° F)

RELATIVE HUMIDITY

5 to 95% (noncondensing)

Power Requirements

LINE VOLTAGE

120 V ac +10% to -15%, or 230 to 240 V ac
+10% to -15%

LINE FREQUENCY

50 or 60 Hz ±2%

Contamination

Class G1 (Mild) as defined in ISA Standard S71.04

Location

UL/UL-C listed as suitable for use in ordinary
locations and meets ordinary safety standards for fire
and shock hazards.

PHYSICAL SPECIFICATIONS

Mass

17 kg (37 lb)

Mounting

Table or desk

ac Power Cord Length

2.4 m (8 ft)

Controls/Indicators

CONTROLS

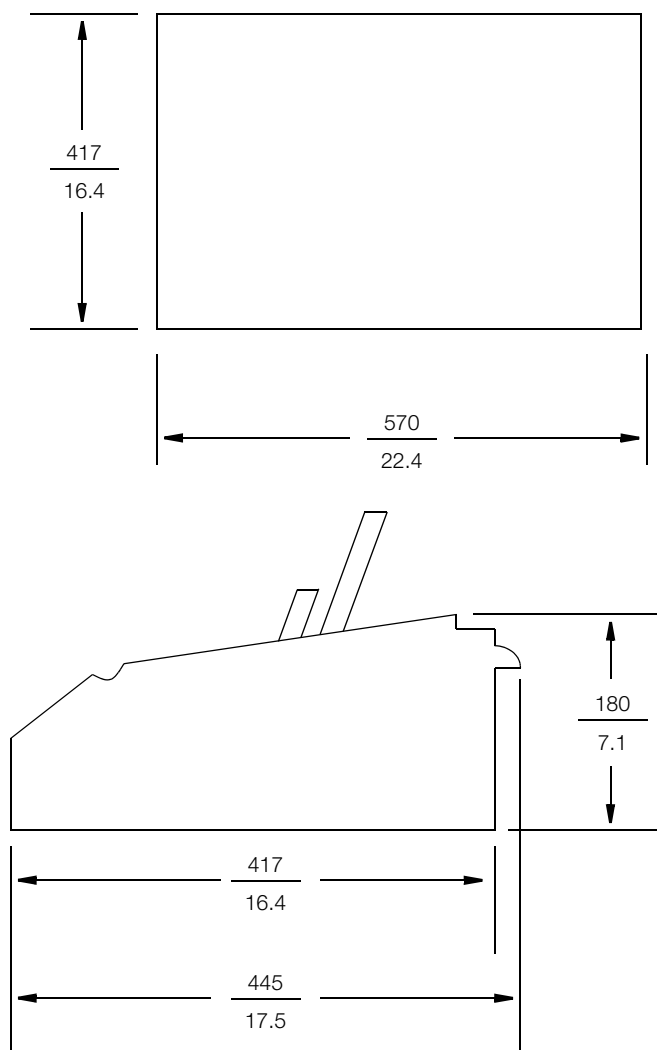
On/Off, Select/Exit, LF/Group, Form Feed/Item,
TOF/Set, Quiet/Print

INDICATORS

Power, Alarm, Print Quality, Character Pitch,
Font, Paper Feed

DIMENSIONS—NOMINAL

$\frac{\text{mm}}{\text{in}}$



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