

Hard Copy Devices



Digital Color Printer
(Supports PCL3/PostScript®)



80-Column Dot-Matrix Printer

I/A Series® system hard copy devices provide printed output for process management and control systems.

FEATURES

Hard copy devices available for use with I/A Series® systems provide the following features:

- ▶ High-quality hard copy output from I/A Series Windows® based workstations.
- ▶ Text, such as alarm and message logs, can be printed in black and white using the black and white dot-matrix printer. Log files can also be printed on the PostScript® printer or PCL3 printer.
- ▶ High-resolution process displays can be printed with color printers.

HARD COPY DEVICES SUPPORTED

The I/A Series hard copy devices provide hard copy output for process management and control systems at selected plant locations.

These devices include the following printers:

- ▶ Digital Color Printer - supports PostScript and PCL3 formats
- ▶ 80-Column Black Dot-Matrix Printer.

The main function of these devices is to provide a permanent, hard copy output for the processed information of the host I/A Series Windows based workstation.

DIGITAL COLOR PRINTER

The multicolor, cutsheet printer is useful for application programs which output PostScript or PCL Level 3 printing protocol. It provides high-resolution, multicolor printing of text and screen displays on I/A Series Windows based workstations and thin clients. It can also be used for printing logs.

Full-screen displays can be printed on regular paper or, for highest-quality results, on glossy paper. Displays can also be copied from a workstation display to an overhead transparency. Print cartridges can be installed cleanly, easily, and quickly. Refer to PSS 21H-410 B4 for details on this printer.

Part Numbers:

- ▶ P0924UT: 120 V ac OKI Data® C711 Digital Color Printer and USB interface.
- ▶ P0924UU: 240 V ac OKI Data® C711 Digital Color Printer and USB interface.

80-COLUMN DOT-MATRIX PRINTER

The 80-column dot-matrix printer supports black/white text on cutsheet paper and can be table-mounted. It is usable as a report or alarm logger. Refer to PSS 21H-4B11 B4 for details on this printer.

Part Numbers:

- ▶ P0928FR: 120 V ac OKI Data MICROLINE® 420 80-Column Dot Matrix B&W Network/USB Printer.
- ▶ P0928FS: 230 V ac OKI Data MICROLINE® 420 80-Column Dot Matrix B&W Network/USB Printer.

PRINTER SELECTION

Refer to the following table to select a printer based on the functions you wish to perform. You can use either of the dot-matrix printers for alarms or reports. For printscreens and higher quality color reports, you can use the digital color printer.

Additionally, it is advisable to dedicate a printer to alarm logging and a separate printer for report logging. This ensures that report logs are not interrupted by alarm messages.

Function	Digital Color Printer	80-Column Dot-Matrix Printer
Printscreens	X	
Black and White text	X	X
Color text	X	
Color graphics	X	
Alarm Messages		X
Reports	X	X

