

PowerPage* PCL 5/5C/5e – HP PCL 5-Compatible Emulations

- HP PCL 5C - Compatible Emulation Based on the Color LaserJet Printer
- HP PCL 5e - Compatible Emulation Modeled After the LaserJet 4 Plus Series Printers Supporting 600 dpi and Arbitrary Resolutions
- HP PCL 5 - Compatible Emulation Modeled After the LaserJet III Series Printers
- Pipeline's Hinted Font Rasterizer
- Supports 35 Scalable Intellifont Typefaces
- Supports 10 Scalable TrueType Typefaces
- HP-GL, HP-GL/2
- Auto-Font Support
- Custom Engineering
- Source Code Available to the OEM

The PowerPage PCL 5C emulation is a fully compatible implementation of Hewlett-Packard's PCL 5C emulation based on their Color LaserJet printer. This emulation contains the complete set of color commands developed by HP to expand the capability of any color printer and specifically supports color palette caching, device independent color, and

selectable resolution. The emulation contains 35 scalable Intellifont typefaces and 10 scalable TrueType typefaces compatible with those included in the Color LaserJet printer. A custom PCL 5C Windows Driver, with optional built-in ColorSmart compatibility is also available.

The code is structured so that the configuration for different device-specific features (e.g. resolution, paper size, etc.) can be specified to the emulation at start-up time. The source code is available to the OEM to allow integration into existing environments, as well as to allow the OEM to modify, enhance, and maintain the emulation if so desired.

Pipeline's implementation of PCL 5C is designed to be hardware and software independent and can be configured to support devices of any resolution. The interpreter is also compatible with Hewlett-Packard's LaserJet IIIsi and LaserJet 4 Plus printers for monochrome applications.

PROCESSORS SUPPORTED:
i960® Processor family

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