

## Plotters



The WC936P is a rugged printer with few moving parts due to Widecom's proprietary imaging technology. The WC936P has been specifically designed for customers requiring maximum uptime, high throughput and superior image quality.

### Overview

The WC936 Printer is intended to be a high-volume CAD plotter.

The product is intended for decentralized work environments; not centralized work environments, such as service bureaus or centralized engineering reproduction departments (ERDs) where most digital copier/printers, have been positioned to date. The targeted segments are expected on average to produce 500 E(A0)-size prints per month.

#### **Key features incorporated into the WC936 Printer to address these targeted segments are:**

**Modular Design**—Add components as you need them. Lowers the buy-in point.

**Software Factoring** -- Fully functional and configurable software that features windows drivers, and a plotting utility that offers over 140 raster and vector file formats.

**Reliable Technology**—fewer electro-mechanical sub-systems to break enables savings in cost of maintenance and minimizes frustrating downtime for technical professionals up against a deadline.

**Standard Plot Media** – The WC936 P can print onto Océ 24lb Premium Bond, Xerox LX and Smooth Series Bond as well as WideCom Bond. These Océ and Xerox medias are sold in 50-yard lengths with 2" cores—typical specifications of most media used by customers on their CAD plotters today. The WideCom media has a 2" core and 350 feet of media. The system can also print onto polyester film. Widecom is continually developing the ability to print on the a host of different types of media. Please call us to see if we have what you need.

**Single Color Printing** – The WC936 Printer can print using a variety of ribbon colors. This is a particularly attractive feature for the architectural segment that like blue prints and will become an important capability as we expand into the sign-creation market segment. Ribbons are 350 feet in length to match WideCom's standard bond media length.

**Superior Print Quality** – The WC936 P delivers dark solid areas and crisp line edges at 400 dpi. Long prints maintain consistent print quality over the entire length, unlike xerographic printers that are subject to toner/developer depletion and fuser temperature fall-off. To maintain this level of print quality requires the cleaning of the print head once every time the paper is changed (takes about 5 minutes). To maintain consistent print quality from xerographic-based printers requires a trained service technician 2-4 hours—and that technician

may not get there the same day you call for service.

**File Formats** - When accompanied by our optional Plotting Utility, the WC936 is capable of printing over 140 popular formats including HPGL 1, HPGL 2, Postscript 1, Postscript 2, CALS 906/907 and a host of others.

**Multiple Roll Widths** - The WC936 can print on media anywhere between 24 and 36 inches wide.

## Specifications

Featuring High-Speed Scanning, Delivering High-Quality Images

<b>Imaging Technology</b>	Transfer Imaging; TTR
<b>Warm-up Time</b>	Instant On
<b>Speed:</b>	2 inches per second (Regular) 4 inches per second (Turbo)
<b>Prints per Minute</b>	2 E/A0 size prints per minute (Regular) 8 D-size prints per minute (Turbo)
<b>Resolution</b>	400 dpi
<b>Maximum Output Size</b>	36" x 325'
<b>Media Options</b>	Bond Polyester Film, Various Others
<b>Media Supply</b>	Single Roll
<b>Media Cutter</b>	Automatic after each plot
<b>Dimensions (h x w x d)</b>	49" x 53" x 17"
<b>Weight</b>	460 lbs
<b>Electrical Requirements</b>	110-230 VAC, 50/60 hz
<b>Certification</b>	FCC Class A, CE
<b>Drivers</b>	Microsoft Windows95 driver
<b>Network Connectivity</b>	Compatible w/ Windows95 & NT
<b>File Formats</b>	Over 140 formats (HPGL 1 & 2, Postscript 1 & 2, Cals 906/907)
<b>Multiple Roll Widths</b>	Prints media anywhere between 24 and 36 inches.

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