

# Neuralog Z4

## Desktop Color Well Log Printer with NeuraView



The **Neuralog Z4 Well Log Printer** is a cost-effective, high-quality printing solution featuring exceptional print quality, fast print speeds, and the flexibility needed for producing incredibly detailed well log images for immediate presentation and preservation.

This enterprise-class printer supports a wide variety of industry standard well log formats and also prints well reports and other standard-sized office documents. The **Z4** is very reliable, making it the complete and flexible printing solution for your E&P team

### Overview of the Z4 Well Log Printer

- High definition laser printing provides sharp detail and rich, dramatic colors, while giving you control over your printing costs.
- High speed digital imaging prints on standard well log media at speeds of 55 feet per minute with the highest quality for immediate presentation or preservation.
- Long-life consumables reduce overhead and offer low cost of ownership.
- Well logs print instantly with the lowest possible Time To First Print (TTFP).
- The industry's most advanced laser printhead and unique microfine toner technology are combined for exceptional speed and image clarity.

### Engineered Quality

- Built by engineers with 25+ years of expertise in scanning and printing continuous documents.
- Patented Continuous Feeder Attachment (CFA) allows for accurate guiding and cutting of well log paper to expedite printing.
- Precision callibration and straight paper path ensure length accuracy.
- Custom drivers and firmware deliver well logs with maximum page coverage.
- Integrated stacker provides automated well log folding.

### NeuraView Printing Software Included

**NeuraView** is the solution to display, edit, process, annotate and print large documents.

**NeuraView** will read any standard TIFF, JPG, BMP, PDS, PDF, CGM, EMF and LAS image (color, grayscale, or B&W) and will display that image in the view window. From this interface, you can scroll, zoom and rotate the image. Save and print any desired isolated portion of the image.

# Neuralog®

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## Z4 Features

1. Touch operator panel displays job status
2. Continuous Form Attachment (CFA) automatically loads and cuts paper
3. Single pass laser engine delivers high speed quality and reliability
4. Well log stacking at exit completes log printing with efficiency
5. Standard 550 sheet tray adds office flexibility

## Z4 Well Log Printer Benefits

- Durable, commercial-grade printer, ideal for well logs
- Low cost of ownership due to long-life consumables
- Easy 1-step paper loading making printing simple and fast
- Fastest speeds available for well log printing (11 inches per second)

## Support: Warranty and Service

The Z4 well log printer includes support and first year on-site warranty in over 70 countries to ensure that you have the best possible solution. Support includes personalized technical advice from our experienced support team, as well as driver and firmware updates and NeuraView PE. Corporate incident tracking is available through our Online Support Portal. Extended warranties are also available.

## Specifications

|                            |   |
|----------------------------|---|
| Color and B&W Printing     | 55 feet per minute   16.76 meters per minute  |
| Print Resolution           | 1200 x 1200 dpi<br>4800 Color Quality (2400 x 600 dpi)  |
| Print Technology           | Single Pass, 4-Color Laser  |
| Toner                      | Factory CMYK Toner 7,000 page capacity equivalent (@ 5% coverage)<br>High Capacity Black Toner 20,000 pages (@ 5%)<br>High Capacity CMY Toner 12,000 pages (@ 5%)<br>Recycling Program for Print Cartridges |
| Cutter                     | Rotary Tungsten Carbide blade rated to 100,000 cuts   |
| Media                      | 8.5 inch standard well log paper  |
| Print Length               | 500+ feet   |
| Dimensions for Full System | 19 inches H x 32 inches W x 19 inches D   |
| Weight for Full System     | 83 lbs. (Printer, CFA and Stacker)  |
| Operating Environment      | Temperature: 50° F - 89.6° F   Humidity: 8-80-% RH  |
| Power                      | 110-127 or 220-240 VAC, 50/60 Hz @ 760W   |
| Certifications             | FCC Class A, CE, cTUVus, CCC   ENERGY STAR , EPEAT , Blue Angel   |
| Warranty                   | 1 Year Premium Warranty Included   Extended Warranty Available  |