

Neuralog Z3

Desktop Color Well Log Printer with NeuraView



The **Neuralog Z3 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 commercial printer supports a wide variety of industry standard well log formats and also prints well reports and other standard-sized office documents. The **Z3** is very reliable, making it the complete and flexible printing solution for your E&P team.

Overview of the Z3 Well Log Printer

- HD Color Printing technology provides sharp detail and rich, dramatic colors, while giving you control over your printing costs.
- Single Pass Color™ Digital technology prints on standard well log media.
- 2-piece consumable cartridges offer low cost of ownership.
- Prints the first page in as little as 8 seconds for 1 color and 9 seconds for full color.
- Combines the industry's most advanced multilevel LED printhead and unique microfine toner technology 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, aligned, fast continuous printing.
- Precise placement of well log image and straight path ensure highest quality prints.
- Custom drivers and firmware deliver well logs with maximum page coverage and intuitive saved settings.

NeuraView 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.

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Z3 Features

1. LCD screen displays toner status
2. Continuous Form Attachment (CFA) automatically loads and cuts paper keeping media aligned to printer
3. Single Pass Color™ and High Definition (HD) Color® technology delivers high speed quality and reliability
4. 2-piece CMYK toner cartridges makes printing more economical
5. Standard 530 sheet tray adds office flexibility
6. Well log stacking at exit completes log printing with efficiency

Z3 Well Log Printer Benefits

- Durable, commercial-grade printer, ideal for well logs
- Easy media loading makes printing simple and fast with 1-step paper load
- Fastest turnaround from design to print

Support: Warranty and Service

Z3 is the only printer that 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	30 feet per minute 9.14 meters per minute
Print Resolution	Up to 1200 x 600 dpi
Print Technology	Single Pass, 4-Color LED
Toner Life	CMYK-11,500 pages; K-11,000 pages (@5% coverage)
Drum Life	CMYK-20,000 pages (@5%)
Fuser	60,000 standard pages
Belt	60,000 PP
Cutter	Rotary solid tungsten carbide bladerated to 10,000 cuts
Media	8.5 inch standard well log paper
Print Length	700+ feet
Dimensions for Full System	19 inches H x 32 inches W x 17 inches D
Weight for Full System	67 lbs. (Printer, CFA and Stacker)
Operating Environment	Temperature: 50° F - 89.6° F Humidity: 20-60-% RH
Power	110-127 or 220-240 VAC, 50/60 Hz @ 760W
Certifications	FCC Class A, CE, cTUVus, CCC
Warranty	1 Year Premium Warranty Included Extended Warranty Available

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