



Neuralog 300x

Next Generation High-Speed Inkjet Well Log Printer

The *Neuralog 300x* is the new industry standard for inkjet log printers, delivering logs to your desktop faster than any other log printer. Built on advanced HP PageWide technology, the *Neuralog 300x* utilizes a full page width printhead and is capable of printing at 14 inches per second with bold, streak-free copy. With the flexibility of handling both well logs and sheet-fed office documents, you can instantly upgrade an ordinary desktop printer with a *Neuralog 300x*.

Revolution of Printing Technology

- High speed, single pass printing using the latest PageWide technology & high-speed image processing
- Uniform, crisp logs created from a page wide printhead with 42,000+ nozzles
- Long lasting colors will not streak, run, or fade

Small Printer. Big Results

- Small footprint enables users to have a well log printer within arm's reach.
- Direct access to paper and consumables makes setup quick and easy.
- Interactive web page displays print status and provides control from your desk.
- Printed logs are easily separated to allow consecutive prints while minimizing waste.

Unbelievable Print Speeds

- Fastest print speeds available on any well log printer in the market.
- Print full-scale and half-scale, full color logs at 14 inches per second.
- Precise high speed printing without those unwanted tractor feed strips.

Plug and Play Solution

- Load and print your well logs with NeuraViewPE (included with every printer).
- Print directly from your preferred well log application or raster viewer.
- Print documents and reports directly from the cut sheet tray.

NeuraViewPE

NeuraViewPE is included with your Neuralog 300x printer. This is the one-stop application to view, edit and print industry standard log formats such as: LAS, TIF, PDF, PDS, CGM, EMF, BMP, AND JPG. It features cropping, stitching, and text/graphical annotations to make image manipulation and preparation simple, and provide a total log preparation tool for today's E&P workflow.

Support: Warranty and Service

The Neuralog 300x support includes technical advice as well as driver, firmware and software updates. Warranty support is included for the first year with extended warranty available for subsequent years.



"The highest throughput of any log printing system, providing clean folded prints. Neuralog performs!"

Visit neuralog.com/case-studies to read the full case study.

Neuralog 300x / NeuroViewPE System Requirements

Pentium 4 Processor • Minimum 100 MB Disk Space •
Minimum 1 GB RAM • Windows 7/8/10 • • 32 bit or 64 bit

Specifications

Print Engine: 38 pounds, 20.3"W x 15.7"H x 15" D

(517 x 399 x 380 mm)

Processor/Memory: 792 Mhz - 512MB on-board memory

Electrical: Built-in Universal, 100V - 240V

Interface: Network Ethernet and USB

Specifications

Color and B&W Printing Up to 14 inches per second

Print Resolution Up to 2400 dpi

Print Technology Stationary thermal inkjet

Ink Cartridges Neuralog pigment inks

Cartridge Yields B - 9,200 pages, CMY - 6,600 pages

Media Type Inkjet-coated paper, well log paper

Print Widths 3" - 8.5" wide, full scale & half scale logs

Print Formats Continuous, cut-sheet and duplex

Warranty 1 year - includes telephone, online and available on-site support

Benefits of Neuralog 300x

- 1 Print superior quality logs how, where, and when you need them
- 2 Reduce your budget and inkjet support needs
- 3 Enjoy better customer engagement
- 4 Spend your time and money on analysis



NeuraLaserColor II

Color Laser Log Printer

The *NeuraLaserColor II* is the industry standard laser log printer. It's a cost-effective high-speed, high quality laser printing solution. Featuring the fastest color laser print speeds in the industry combined with the latest enhanced imaging technology, superior quality log prints are efficiently produced for immediate presentation and preservation. The *NeuraLaserColor II* supports a variety of industry standard well log formats. The *NeuraLaserColor II* also prints well reports and other standard-sized documents, making it a complete and flexible printing solution for your E&P team.

Engineered Quality

- Laser printing technology creates high resolution prints for presentation and preservation.
- Crisp laser images with robust colors have no streaking, running or fading.
- PANTONE® color calibration ensures consistent optimized color tone and color matching.
- "All-in-one" extra-high-yield cartridges ensure quality printing with minimal maintenance.

Complete Printing Solution

- Easy printer set up and operation gets you started right away.
- Interactive Web Page displays print status and provides control of printer from your desk.
- The Continuous Form Feeder (CFA) automatically loads, feeds and cuts the well log paper.
- Printed logs fold neatly into the attached stacker.

Record-breaking Print Speed

- *NeuraLaserColor II* is the fastest continuous color laser printer available.
- Print speed of 11 inches per second is the fastest reliable speed proven in the industry.
- Shortest time to first print with proprietary algorithms and advanced processing hardware.



Green Machine

- Energy Star rated printer uses 40% less power than its predecessor.
- Toner Return Program includes pre-paid shipping labels making recycling easy.

NeuraViewPE – view, edit and print software

(See Neuralog 300x for more information.)

Support: Warranty and On-site Service

The *NeuraLaserColor II* support includes technical advice as well as driver, firmware and software updates.

On-site warranty service included for the first year and available for subsequent years.

NeuraLaserColor II / NeuraViewPE System Requirements

Ethernet • Pentium 4 Processor • Minimum 100 MB Disk Space • Minimum 1 GB RAM • Graphics - 800 x 600 minimum with 16 bit color video • Windows XP and above • 32 bit or 64 bit

Specifications

Print Engine	110 pounds - 20.3"W x 22.3"H x 20.2" D
Continuous Form Attachment (CFA)	4 pounds - 12"W x 2"H x 5"D
Processor/Memory	1.2 GHz – 1.5 GB on board RAM
Electrical	110V or 220V - Specify on order
Interface	Network Ethernet and USB

	<u>Well Logs</u>	<u>Cut Sheets</u>
Color and B&W Printing	Up to 11 ips	Up to 50 ppm
Print Resolution	Up to 2400 dpi	Up to 2400 dpi
Cartridges	35,000 pages	20,000 standard pages
Fuser	260,000 pages	150,000 standard pages
Transfer Unit	350,000 pages	200,000 standard pages
Paper Size	8.5" wide x unlimited	Letter, Legal, A4
Media Capacity	Unlimited length	550 Sheet Tray

NeuraJet17

Quality Well Log Prints up to 17" Wide

NeuraJet17 is a next generation high quality well log printing solution. The combination of flexibility and ease of use separates the *NeuraJet17* from other inkjets on the market. Whether you need presentation quality show logs or immediate prints, the *NeuraJet17* delivers the crisp detail needed to make your work look its best.

The key to successful exploration and production involves clear analysis of critical data. With *NeuraJet17* prints, you can distinguish even the finest log features. For times when economics and speed are a high priority, economy draft printing is available to illustrate your work quickly and cost effectively. Regardless of specific printing needs, the *NeuraJet17* delivers desirable results for any operation.

NeuraJet17 uses continuous fanfold paper to create log prints up to 17 inches wide and unlimited length. Feeding, folding and cutting of individual prints occurs automatically and ensures your log header is printed on the proper paper fold. This printer is designed for the professional that does not have time to deal with difficult office equipment or unruly stacks of paper.

"NeuraLaserColor II saved us more than \$1,000/mo. and it is superior to any large format plotter. Logs are now delivered in lightening speed."

Visit neuralog.com/case-studies to read the full case study.

Benefits of NeuraLaserColor II

- 1 Print well logs how and when and where you need them
- 2 Provide best laser performance for happier users and customers
- 3 Enjoy confidence that comes with using the industry standard



"I now print my logs before every client meeting. They love them. NeuraJet is a great printer."

Visit neuralog.com/case-studies to read the full case study.

NeuraJet17 includes state of the art, imaging and LAS software, *NeuraViewPE*. Specifically designed for well log viewing, editing and printing, *NeuraViewPE* eliminates the need for multiple log viewers by supporting industry standard formats. While *NeuraJet17* will work with any Windows-based geological software, *NeuraViewPE* is included to offer a complete log printing solution.

Engineered by *Neuralog*, the *NeuraJet17* was designed and developed to print well logs. Unlike traditional inkjet printers, *NeuraJet17* seamlessly handles your log prints without user interaction. *Neuralog* is committed to providing you with a reliable printing solution backed by a dedicated support staff. *NeuraJet17* is not just another printer, but a total solution for well log printing.

Important *NeuraJet17* Features

- Highest quality color well log prints up to 17" width
- Reliable and easy to operate
- Designed for continuous fanfold paper
- Fastest printing speeds on the market for 17" width
- High quality, standard and draft print modes
- Built-in feeder, cutter and paper stacker
- Rolling stand included
- Low total cost of ownership
- Includes unlimited *NeuraViewPE*

NeuraViewPE

(See *Neuralog 300x* for more information.)

Support: Warranty and Service

Neuralog provides support to ensure you have the best solution for your printing needs. The *NeuraJet17* support includes technical advice as well as driver, firmware and software updates. Warranty service is included for the first year with extended warranty available for subsequent years.

NeuraJet17/NeuraViewPE System Requirements

Ethernet or USB • Pentium 4 Processor • Minimum 6 GB Disk Space • Minimum 1 GB RAM • Graphics - 800 x 600 minimum with 16 bit color video • Windows 2000/XP/Vista/Windows 7 • 32 bit or 64 bit

Specifications

- Printing Speed | 1.7 ips, maximum
- Print Resolution | 300 dpi / 600 dpi / 1200 dpi
- Ink Cartridges | 130 mL, 6 tanks
- Paper Size | Up to 17 inches wide
- Media Capacity | Unlimited length
- Unit Weigh | 86 pounds
- Unit Dimensions | 33"W x 20"D x 38"H (includes stand)
- Electrical | 110V or 220V - Specify on order
- Interface | Network Ethernet and USB 2.0

Benefits of *NeuraJet 17*

- 1 Print any size well logs when and where you need them
- 2 Show all your capabilities and analysis with wide-format
- 3 Enjoy better customer engagement with detailed analysis

Training & Support | support@neuralog.com

Neuralog products, training, and support, combined with your own expertise, ensure reliable data with the best possible data capture, organization and analysis tools. Our support team has extensive knowledge of *Neuralog* products as well as other applications and workflows you use.

Introductory courses and custom workshops are available to meet your organization's specific needs. Training is offered at our Houston office or can be scheduled at your location. One- or two- day

introductory courses cover the basics of each product and allow for hands-on lab time using your data. Custom workshops can be arranged to cover special topics and allow for more in-depth focus.

Neuralog's dedicated support staff is available by phone, email, and online to answer questions and resolve any problems. Web support includes answers to FAQs, product updates, and real-time problem resolution using the latest web-based, interactive support technology, to get you back on track faster.