

## 550e Technical Specs



The **NeuraLabel 550e** uses single pass 4-color laser technology to quickly print stunning full-color GHS and prime labels.

Printing letter size label pages at speeds up to 55 feet per minute the 550e can deliver a roll of 500 labels in less than 10 minutes. The 550e works with industry standard labeling applications over network or USB and is an easy drop-in replacement for your existing 500e or 600e NeuraLabel printer or a ready upgrade to your ink-based printing systems.

### Overview of the NeuraLabel 550e

- Continuous printing of 8" rolls or fanfold on Letter, Legal and longer labels up to 48" page size
- Job storage in printer memory allows simple PC and Network-free printing
- Integrates with graphical label creation software including Adobe products and BarTender, as well as common office software
- Combines the industry's most advanced laser technology with innovative microfine toner for exceptional speed, image clarity and sustainability

### Uniquely Engineered for Label Printing

- Patented Continuous Feeder Attachment (CFA) loads and aligns media, senses gaps or registration marks, and cuts when complete for streamlined continuous printing
- Updated CFA design attaches easily to printer with magnetic bar
- Bi-directional cutter with tungsten carbide blade lasts 80x longer than steel blades. Cutter can be turned on/off
- Configurable continuous print settings provide a variety of controls for print speed, label placement, and roll system configuration
- Auto-calibration routine measures and adjusts page size; manual adjustment is available
- Configurable Page Buffer controls the delivery of job pages to the printer to optimize print start time for small jobs or on-board memory for large jobs
- Firmware updates can be sent to the printer over network or USB port
- Complete labeling solution includes in-house label media testing, software expertise, and unparalleled worldwide technical support

### NoTouch Winding System Available

- Winding solution ensures easy media loading and alignment
- Vertically stacked winders provide a small desktop footprint
- Dynamic motion sensors monitor media movement without touching the print

### Eco-Friendly and Sustainable

- Toner cartridge recycling program available in more than 60 countries.
- Energy-saving options to reduce power use and toner consumption.
- Energy Star®, EPEAT®, and Blue Angel environmental certifications.

# NeuraLabel 550e

## Support: Warranty and Service

**NeuraLabel 550e** includes support and first year on-site warranty in over 70 countries to ensure that you have the best possible solution. Support includes technical advice from our experienced support team, as well as driver and firmware updates. Corporate incident tracking is available through our Online Support Portal. Extended warranties are also available.



## Specifications

Color and B&W Printing	Up to 55 feet per minute (11 ips)
Print Resolutions	1200 x 1200 dpi 4800 Color Quality (2400 x 600 dpi)
Print Technology	Single Pass, 4-Color Laser
Consumables	Factory CMYK Toner 7,000 page capacity equivalent (@ 5% coverage) High Capacity Black Toner 20,000 pages (@ 5%) High Capacity CMY Toner 12,000 pages (@ 5%) Recycling Program for Print Cartridges
Toner Control	Custom settings available to control toner usage
Transfer Module	150,000 standard pages
Fuser and Imaging Unit	150,000 standard pages each
Waste Container	90,000 standard pages
Cutter	Rated to 100,000 cuts
Background Caching	With PCL driver
Mark Sensor	Media Gap or Black Timing Marks
Optional Hard Drive	500GB
Media Types	Self-Adhesive, Die-Cut, Tag Stock, Cut Sheet, Fanfold, Approved Film/ Synthetics, Qualified GHS-Compliant media
Media Specification	Standard NeuraLabel Media Specification for Continuous Feeder Standard sizes of Letter, A4 and Legal 8.5" width x up to 48" length
Media Capacity	Continuous Feeder Attachment - Unlimited Cut Sheet Tray - 550
Roll Diameter / Core Diameter	Up to 8.0" roll diameter / 3.0" core diameter
Connectivity	Ethernet and USB
System Requirements	Windows or Linux
Print Drivers	PCL, PCLXL, PostScript, Linux
Operator Panel Display	4.3" Color Touch Screen with Built-in Troubleshooting Guide
Dimensions	Complete System with NoTouch Winding System on Baseplate 41" W x 19" H x 20.5 D Print Engine 18.7" W x 16.4" H x 19.6" D
Weight	Print Engine 83 lbs.
Operating Environment	Temperature: 50° F - 90° F   Humidity: 8-80% RH
Power Supply	Specify 110V or 220V
Certifications	FCC Class A, CE, cTUVus, CCC   ENERGY STAR®, EPEAT®, Blue Angel
Warranty	1 Year Premium Warranty Included   Extended Warranty Available