550e Digital Label Press

Versatile High-Speed Color Label Printing System



The NeuraLabel 550e Digital Label Press uses single pass 4-color advanced laser technology to quickly print stunning full-color labels. Printing crisp images at 1200 dpi at speeds up to 55 feet per minute has never been so easy or economical.

Engineered specifically for label production, the 550e Label Press includes NeuraLabel's NoTouch™ Winding System and Continuous Feeder Attachment to create complete printed rolls.

Overview of the NeuraLabel 550e Digital Label Press

- Print on a variety of paper or synthetic media, up to 8.5" wide rolls
- Create any shape of label to fit your individual product need
- Integrates with graphical label creation software including Adobe products and BarTender, as well as common office software such as Microsoft Word or Windows Paint
- Creates complete printed rolls, ready for your finishing system

Uniquely Engineered for Label Printing

- Nearly 30 years of expertise engineering scanning, printing and winding systems
- NoTouch Winding System ensures easy media alignment and winding, without touching the printed page
- Patented Continuous Feeder Attachment (CFA) loads and cuts media rolls
- Small system footprint fits on your desktop
- Complete labeling solutions includes in-house label media testing, software expertise, and unparalleled worldwide technical support

Classical Label Printing Solution

- Print quality comparable to that found in high-end web presses
- Ultra-sharp color quality at maximum press speed
- PANTONE® calibration with onboard sample pages for color matching
- Spot color replacement for precision matching of critical colors
- Multiple printer drivers available to meet your specific standards

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

Optional Finishing Equipment

Complete your printed labels with the compact **Virgo Digital Label Finisher** which laminates, digitally die cuts, slits, and rewinds to produce finished rolls ready for application.



550e Digital Label Press Features

- 1. Large 4.3" touch screen
- 2. Unison low temperature toner to print on a broad range of media
- 3. High-capacity toner cartridges
- 4. Continuous Feeder Attachment with built-in cutter
- 5. NoTouch™ Winding System

550e Digital Label Press Benefits

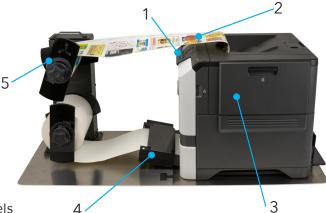
- Durable, commercial-grade printer,
- ideal for runs of 50, 500, or 5,000+ labels
- Easy media loading and handling
- Flexible and easy to use, fastest turnaround from design to print
- Supports a wide range of media types, including papers and synthetics, gloss and matte
- Economical desktop label press

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

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% coverage) High Capacity CMY Toner 12,000 pages (5% coverage)
Transfer Module	150,000 standard pages
Fuser	150,000 standard pages
Imaging Unit	150,000 standard pages
Cutter	Rated to 100,000 cuts
Media Types	Self-Adhesive, Tag Stock, Approved Film/Synthetics Unconverted rolls and NeuraLabel-supplied die-cut media supported
Media Specification	8.5" width media rolls up to 8" OD on 3" cores
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	110V or 220V
Warranty	1 Year Premium Warranty Included Extended Warranty Available





NeuraLabel

Printing Solutions