



MODERN E-COMMERCE PLATFORM

- AI Powered Search function
- AI Optimized (LLM / MD / TXT)
- Perfect 100 Google Core Web Vitals
- <500ms page load speeds
- No Transaction Fees

Established in 2005, DISTYMAN is a modern e-commerce platform. Utilizing latest programming and server technologies, our platform is optimized for a future of Google's ever-evolving LightHouse algorithm (rev 13 to launch late 2026). A recent case study in March 2026, compared nine industry-leading platforms with ours, find that we offered:

- 1.9x Google performance score
- 1/2 the page load size
- 2.6x faster page load speeds
- 1/3 the annualized costs

DISTYMAN accommodates both retail and resale customers within one deployment. Endless configurations for how you price, control inventory, take orders and payments are simple configurations. We have hundreds of APIs & CRON applications to intergate with any networked tools easily (ERP / CRM).

Since our first revision in 2015, we have deployed to >8,500 sites.

Important Facts:

- Plans for 100 to 100M parts
- +75 Designers / Developers
- E-Commerce Platform Development
 - Content Management
 - Graphic / Layout Design
 - Continuous Improvement
- Application Development
- AI Development
 - Machine Learning
 - Deep Learning & Neural
 - Generative AI (GenAI)
- LiteSpeed Hosting & CDN
- ISO 9001:2015 Quality Management
- ISO 27001 Information & Security

OUR CORE TEAM:



Abhishek Agrawal
President / GM & Co-Founder

Business strategist and manager overseeing all teams



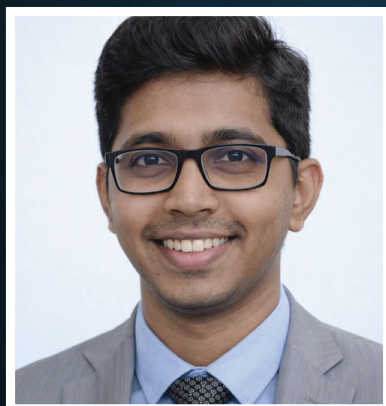
Gorden Mack
President / US Operations

35+ years in content and marketing for manufacturers and distributors



Vijaya Sharma
Project Leader

Leads all content, design and development teams



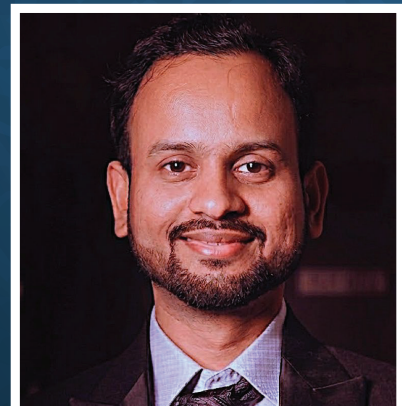
Avishek Majumder
VP Artificial Intelligence (AI)

Data engineer and applied scientist.



Aditi Garg
VP Data Research

Master of Technology (IISC), Machine Learning and Interpersonal Communication



Izhar Aazmi
CTO & Co-Founder

Master Computer Applications and Development

1.9X GOOGLE PERFORMANCE:



LightHouse is the latest algorithm from Google first released in 2017 and is under continuous revision. As the algorithm matured, it shifted focus from “how fast” to “how stable and interactive” is a page load. Page Speed Insights is Google’s online testing tool used to measure Performance, Accessibility, Security and proper use of Meta / Heading / Alt / Title tags. Our performance greatly improves index-ability for large catalogs of products.

UP TO 2.6X FASTER PAGE LOADS:

Every one second improvement in page load speed improves conversion rates by 3.3% to 7% while bounce rates reduce by 12%. We are 2 seconds faster than industry-leading competitors. Additionally, search engines set a limited time to crawl and index web pages, we index 3x more pages per crawl. Reduced page size also reduces costs related to hosting, compressing and transferring content to advanced Content Delivery Networks.

PAGE RANK EFFECT:

Optimized content is only half the battle for page rank. DISTYMAN’s performance dramatically improves page rank. Comparing our performance against 3 of the largest global distributors, we found:

Distributor	Monthly Visitors	Average Page Rank
DISTYMAN	3K	3.0
DIGIKEY	5.2M	1.6
ARROW	1.2m	7.4
TTI	300K	5.2

** 5 Parts searched per site, from 5 different categories of similar part count.*

FLEXIBILITY:

DISTYMAN Integrates with any design topology such as Wordpress, Adobe AEM, Joomla, Drupal, Contentful and more. With hundreds of APIs, we can easily integrate with ERP & CRM systems to sync with 3rd party marketing and sales tools. We have built-in every option we have experienced in our 25 years of e-commerce deployments. Unlimited price configurations, payment methods / terms, page layouts and stylesheets ensure that your deployment exceeds expectations while appearing to be a custom design built specifically for you for your brand.

Industry
Average
Performance
Score



VERSUS

A DISTYMAN
Self-Managed
Deployment



Makeup of Performance Score:

- Total Blocking Time = 30%
- Largest Contentful Paint = 25%
- Cumulative Layout Shift = 25%
- First Contentful Paint = 10%
- Speed Index = 10%



CATEGORY PAGES

Manage layouts and stylesheets at the global level with override options for every category:

- 01 Search with auto-complete function - search by part, description and/or dozens enabled fields
- 02 Parametric filter matching the order of displayed fields
- 03 Bread crumbs to interlink between pages
- 04 Free form HTML area at top of table for desired marketing message
- 05 Field headers are clickable to sort by that column
- 06 Enable transaction Fields for Buying, quoting and sampling
- 07 Images display at any size with expand at hover function
- 08 PDF Hotlinks to Primary Datasheet
- 09 Pricing - list one value, range of values, breakpoints and calculated by customer tier or negotiated prices
- 10 Specification Fields - drag and drop to enable and determine display order
- 11 Advertising / announcement space at sides of your pages
- 12 Pagination to navigate deeper into the category results
- 13 Free form HTML area below table for marketing message

The screenshot displays the 'M3-LS Linear Smart Stage with Integrated Controller' product category page on the electroverge website. The page layout includes a top navigation bar with the company name and contact information, a search bar, and a breadcrumb trail. A search filter sidebar on the left allows for refining results by Series, Stage, Distance, Speed, Resolution, and Dimensions. The main content area features a product description and a table of available models. A search dropdown is open, showing a list of product variants. At the bottom, there is a promotional banner for 'New Scale Technologies' and a pagination control.

Image	PDF	Part No	Lowest Qty Price	Qty Stock	Series	Stage	Distance	Speed	Re	
		New Scale Technologies DK-M3-LS-3.4-15-XYZ	\$9,000.00	2	Kit	3 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies M3-LS-3.4-15-XYZ	\$8,730.00	2	Module	3 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies DK-M3-LS-U2-8	\$925.00	3	Kit	1 Axis	8 mm	35mm/sec	0.5 µm	32 x 32 x 10 mm
		New Scale Technologies M3-LS-U2-8	\$900.00	12	Module	1 Axis	8 mm	35mm/sec	0.5 µm	32 x 32 x 10 mm
		New Scale Technologies DK-M3-LS-3.4-15-XZ	\$6,000.00	3	Kit	2 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies DK-M3-LS-3.4-15-XY	\$6,000.00	3	Kit	2 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies DK-M3-LS-3.4-15	\$2,950.00	6	Kit	1 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies M3-LS-3.4-15	\$2,600.00	5	Module	1 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies M3-LS-3.4-15-XY	\$5,800.00	3	Module	2 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies M3-LS-3.4-15-XZ	\$4,975.00	3	Module	2 Axis	15 mm	>4mm/sec	0.5 µm	32 x 32 x 11 mm
		New Scale Technologies DK-M3-LS-1.8-TRIC-6.0-S	\$1,750.00	6	Kit	1 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm
		New Scale Technologies M3-LS-1.8-6	\$1,675.00	6	Module	1 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm
		New Scale Technologies DK-M3-LS-1.8-6	\$1,850.00	5	Kit	1 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm
		New Scale Technologies DK-M3-LS-1.8-6-XY	\$4,800.00	3	Kit	2 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm
		New Scale Technologies DK-M3-LS-1.8-6-XZ	\$4,800.00	3	Kit	2 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm
		New Scale Technologies DK-M3-LS-1.8-6-YZ	\$4,800.00	3	Kit	2 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm
		New Scale Technologies DK-M3-LS-1.8-6-XYZ	\$6,500.00	2	Kit	3 Axis	6 mm	5mm/sec	0.5 µm	29 x 20 x 10 mm

NO EXTERNAL CONTROL BOARD!

PRODUCT PAGES

Manage stylesheets at the global level with overrides for each category and individual part.

- 01 **TITLE:** Shown at top of page (populating meta title and image)
- 02 **IMAGES:** Displaying 3 of unlimited images with hover and next/prev function
- 03 **DOWNLOADS:** Displaying 1 of unlimited downloads (pdf, cad, schematics, etc. . . .)
- 04 **BRAND:** Logo display ins enabled and text display as hotlink to manufacturer profile page
- 05 **SKU:** Display enabled and populating all button / image title tags
- 06 **SHORT DESCRIPTION:** Display enabled, populating meta description
- 07 **FEATURES:** Display enabled of feature list
- 08 **STOCK:** Quantity in stock displayed with post text (kits)
- 09 **TRANSACTIONS:** Add to cart, request quote and request sample are available
- 10 **PRICE:** Unlimited price control (breakpoints, flat / tiered / negotiated costs)
- 11 **TABS:** Unlimited tabs with addition data in free form HTML to display anything
- 12 **BELOW TABS:** Free-form HTML area to list any additional content requirements
- 13 **RELATE PRODUCTS:** At bottom of page to help cross-selling

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[ELECTROVERGE](#) [ABOUT](#) [PRODUCTS](#) [CONTACT](#)

🔍

Home / Linear Micro Stage with Integrated Controller / DK-M3-LS-3.4-15-XYZ Development Kit

01 DK-M3-LS-3.4-15-XYZ Development Kit



04 **New Scale Technologies**

New Scale Technologies

05 **DK-M3-LS-3.4-15-XYZ**

06 M3-LS micro stage developer's kits provide easy evaluation and prototyping. All kits include the linear positioning stage, embedded controller, USB adapter and Pathway PC software. Contact us to create 2-axis and 3-axis systems, or to inquire about volume pricing or customization of M3-LS Linear Smart Stage systems.

07 **Features**

- Three M3-LS-3.4-15 Smart Stage with integrated controller, 15 mm travel
- M3-USB USB adapter, Breakout board & Power Supply
- New Scale Pathway software
- Cables and mounting hardware kit

08 **Total in Stock:** 2 kit(s)

09 **QUANTITY:**

09 **Add to Cart** TOTAL \$9,500.00

10 **Pricing:** 1 or above \$9,500.00

RFQ

02   

03 [Download Datasheet](#)

11 [Details](#) [Specifications](#) [Videos](#) [Applications](#)

Unmatched precision, stability and ease of use

The piezo-driven positioning stage has 0.5 µm resolution for precise, repeatable positioning of optics, probes, sensors and more. Absolute encoding removes the need to home the stage on power-up, eliminating errors and disruptions in processes and experiments.

The M3-LS micro stage has high stiffness and lateral stability, no backlash, and less than 10 µm runout over its full travel range.

Direct input via USB, I2C or SPI

The M3-LS Smart Stage – a linear stage with embedded controller – accepts direct input of simple high-level motion commands. It is the only linear micro stage that can be driven directly from a system processor via standard I2C or SPI interface.

Alternatively, a USB adapter enables connection to a PC, with New Scale Pathway™ software providing an easy-to-use graphical user interface. You can control multiple positioning stages from a single screen for interactive operation. Employ the intuitive script generator to create command sequences for automated operations.

Low voltage, low power use for hand-held systems

The integrated piezoelectric motor holds position without using power. The internal electronics can be switched to sleep mode for extreme low-power applications. Unlike other piezo stages, there is no internal high voltage.

12 **LEARN MORE**

13 [The M3 Smart Module Platform](#) [Custom Engineering](#)

AI ENGINE PLUGINS

In 2026, website traffic is beginning to face competition from the rise of AI-powered “zero-click” searches where users get answers without clicking through to an actual website. This trend actually increases the need for a high-performing website. The content needed to feed AI engines needs a platform to pull content from and generate new content optimized for each AI engine.

Each AI engine requires content in their formats as a separate text-only “.llm” file. These formats are unique to each engine and continue to rapidly evolve. We have developed a series of plugins support of modern AI Search Engines:



GOOGLE GEMINI



DEEPSEEK



CHAT GPT



GROK

MARKETING PLUGINS:

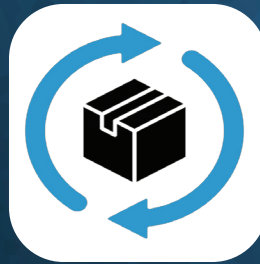
Our websites offer these plugins to enhance ROI and interactivity with your site.



GOOGLE ADS,
RE-MARKETING
& STORE

Google Ads appear at the top or bottom of search results with a “Sponsored” label. Re-marketing targets ads across 3rd party sites to people who have visited your site or searched your “keywords” on Google.

Our plugin identifies which parts to advertise and manage your “bid value” against market conditions.



RE-ORDER
EMAIL
MARKETING

Automates emails sent to customers to re-order parts previously purchased.

Messaging, frequency, number of attempts and opt out functions are configurable for best results in your specific industry and market.



PDF RE-MARKETING

Our robot crawls all the pdf's on your site to update every part number to become a hotlink back to your web page.

No matter where the pdf travels, it will link back to your site to increase ROI.

SERVICES ON-DEMAND or UNDER CONTRACT

GRAPHIC & LAYOUTS DESIGN

Our teams offer strategic design of images and layouts for both web and print projects. Utilizing Bootstrap 5 and HTML5 techniques, we create responsive, mobile-first layouts web pages with best conversion techniques. Use of CSS (Cascading Style Sheets) allows us to globally control the visual presentation, formatting, and layout of web pages to control colors, fonts, and positioning to make web pages visually appealing and user-friendly.



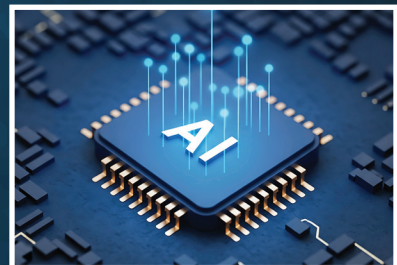
CONTENT / DATA MANAGEMENT

E-Catalog and E-commerce sites tend to have a lot of parts with extensive data. Our content teams can organize your content for best SEO results and visual presentation to designers and buyers of your products. Our teams utilize robot crawlers, AI and data entry to capture, create and organize your content. Your data is saved in our system and can easily be exported / imported and maintained.



AI & DEVELOPMENT

We create applications and AI solutions that help your company work smarter and faster. Our solutions are built to fit your objectives and to scale with your needs to deliver real-world results. We implement generative AI solutions, predictive analytics and forecasting models, custom machine learning systems, and intelligent automation tools. Our teams deliver scalable, secure, and results-driven solutions tailored to your company's objectives.



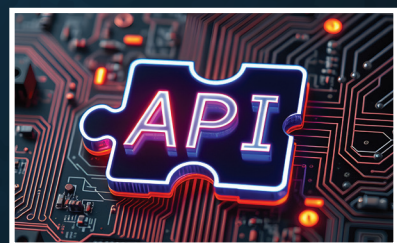
SEARCH ENGINE OPTIMIZATION

All our content, design and development teams implement their solutions with an eye towards both performance and search engine optimization. Our platform, when used properly, will rank well in competitive markets. AI Engines are require use of our plugins to generate content in formats preferred by each engine. Citing your site content to appear in these "Semantic Search" results requires us to host alternative web pages built for specifically for each of these engines.



ERP / CRM INTEGRATION

DISTYMAN has hundreds of APIs (Application Programming Interfaces) to interconnect our site with client Enterprise Resource Planning (ERP) and Customer Relationship Management (CRM) applications. Our APIs act a translator to allow disparate software systems to "talk" to each other and share information without human intervention.



our marketplace site supporting 16 million parts,
6 thousand manufacturers and dozens of distributors

DISTYPARTS Search for Computer & Perip [RFQ] [Q]

Marketplace Manufacturers Login | Signup

Automation & Control
Cables & Connectors
Circuit Protection
Computer & Peripherals
Electrical
Electromechanical
Integrated Circuits | MCUs
Memory
Optoelectronics
Passive Components
Power
RF / WIRELESS
Sensors
Test & Measurement
Thermal Management

Marketplace for Electronic & Electromechanical Components

Search millions of components for sale from hundreds of suppliers alongside the latest in product news and developments

1150+ Categories 6240+ Manufacturers 40+ Distributors

How DistyParts Works

Smart Search

Find exactly what you need with intelligent search across millions of components from thousands of suppliers. Browse by category, manufacturer name or market segment with 1,162 categories, 5,778 manufacturers, and thousands of distributors.

Instant Results Advanced Filters Cross Reference

Supplier Comparison

Compare prices, availability, and terms across multiple suppliers to make the best sourcing decisions. Easily identify authorized distributors with verified credentials and warranty coverage.

Best Pricing Verified Suppliers Lead Times

RFQ Process

Upload your BOM or add parts individually, then get instant quotes from multiple suppliers in one simple workflow. All BOMs are auto-saved for easy re-use and never lose your work.

BOM Upload Auto-Save Multi-Supplier

Parametric Search

Find components by specific technical parameters and specifications with our powerful parametric search engine. Switch to enable/disable fields, sort by column headers, and drag and drop columns into desired order.

Technical Specs Precise Matching Compare Specs

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About Us
DistyParts is a Marketplace for Distributors of electronic / electrical / electromechanical components and does not sell, stock or support buyers directly. All transactions through our site are managed directly by participating distributors.

Information
About Us
Privacy Policy
Terms & Conditions
Contact Us
Cookie Policy

Account
My Account

Store
Categories
Manufacturers
Distributors
Search

Contact Us
If you have any query, please contact us
hello@distyparts.com
[Social Media Icons]

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