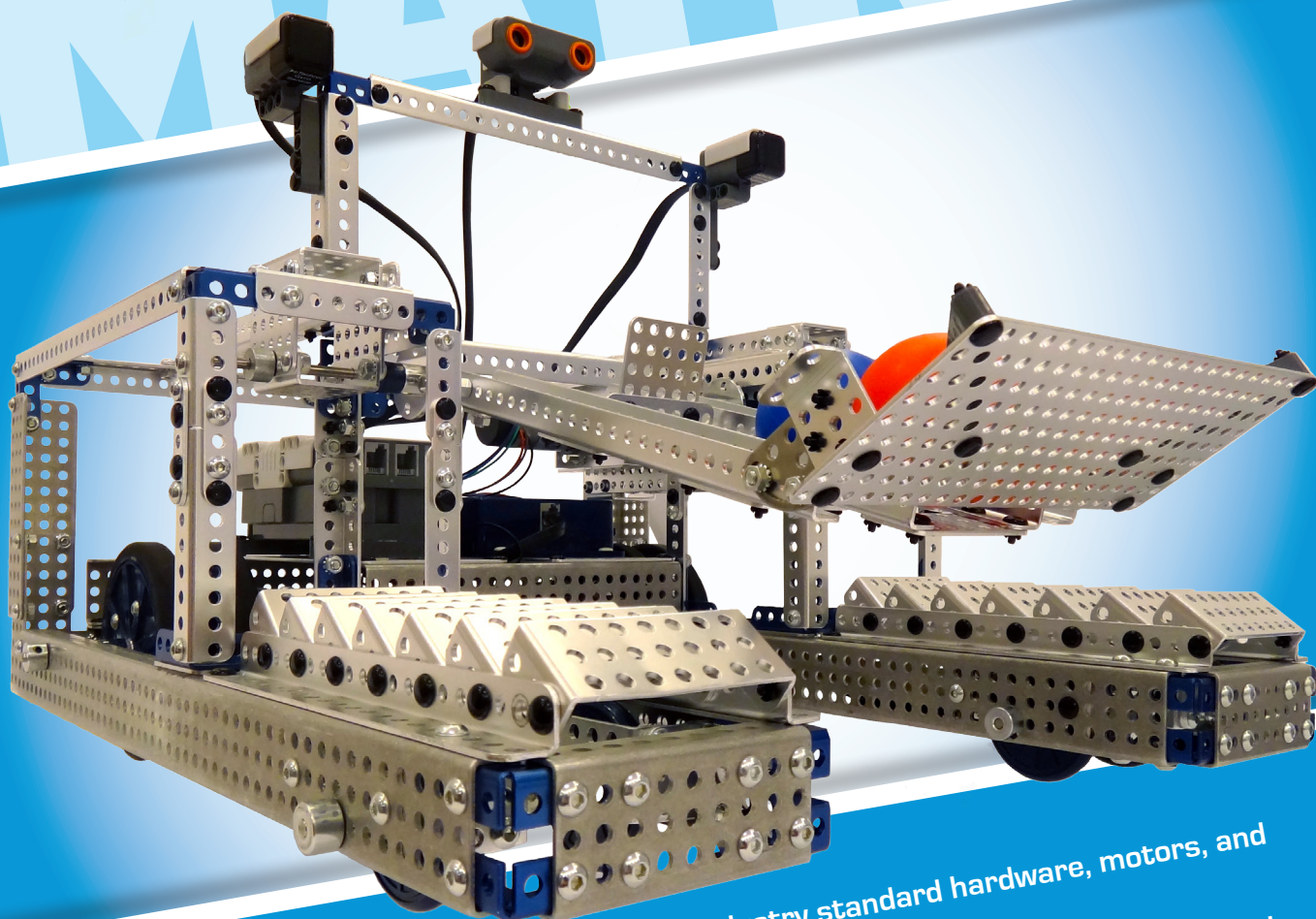




FTC

FIRST Tech Challenge

NEW FOR 2012-2013



- Innovative 3D BUILD SYSTEM
- QUICK PROTOTYPING SYSTEM allows students to creatively explore design options in minimal time.
- Programmable in NXT-G, LabVIEW, and C

- Industry standard hardware, motors, and servos
- 100% LEGO® MINDSTORMS™ Compatible
- Two systems in one. Small gauge for intricate mechanisms and large for heavy duty structures.

matrix
ROBOTICS SYSTEM

MATRIX BASE SET

Everything you need to start working with our innovative 3D build system. Just add a LEGO MINDSTORMS NXT and you're ready to start building.

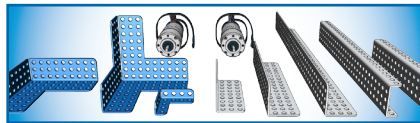
- Over 750 parts
- Motors & Servos
- Polycarbonate Gears
- Controller
- Battery & Charger
- Tools
- Carrying case & sorting trays



CLASSROOM RESOURCE SET

Need more parts? More is better. Expand your Base Set part count and build bigger and better robots with the Classroom Resource Set.

- Over 450 parts
- Wheels
- Beams & Joiners
- Gears
- XL Beams & C-Channel



COMPETITION RESOURCE SET

Our 3D build system just got bigger. Use the new C - Channel, XL Beams and Joiners to make your robots competition ready.

- Over 350 parts
- C - Channel
- XL Beams & Joiners
- Omni Wheels
- High Torque Motors



FTC CHALLENGE SET 2012-13

Everything else you need for a successful FTC season. This set only available to registered FTC teams.

- Samantha Wifi Module
- HiTechnic Infrared Sensor
- FIRST FTC Software Pack
- Logitech Controller
- Power Switch & Bracket



QUICK START GUIDE

Visit us online and download the MATRIX Quick Start Guide for information on how to get started building and programming.

www.matrixrobotics.com/resources/

HAVE QUESTIONS?

Contact Us Online:
info@matrixrobotics.com

Local Distributor: