

Local Motors Microfactory Manufacturing & Office



a **NUCOR** company



LOCATION

Knoxville, TN

SIZE

47,000 sf

WALL SYSTEM

NucorAccent Wall™

ROOF SYSTEM

Nucor CFR™ Standing Seam

Local Motors is a ground mobility company focused low volume vehicle manufacturing of open-source designs using multiple micro-factories. The Knoxville, TN microfactory is a state-of-the-art facility equipped with a manufacturing area featuring a large-scale 3D printer and Thermwood router. In addition, the microfactory has office space, a retail floor and a lab area dedicated to co-creation. The fully-equipped lab and product development space is utilized for small-scale 3D printing projects, basic fabrication, and materials testing, processing and compounding.

The facility was designed using a 47,000-square-foot custom Nucor building with Nucor Accent Wall™ panels on the exterior and a Nucor CFR™ Standing Seam roof system.