



MMP-40X-Basic

Mobile Robot Platform

Get Your Ideas Rolling

20 Years in business

The MMP-40X robot platform has proven to be a rugged and reliable workhorse for research, education, product development and mobile video applications. It is the most capable of the Machine Lab platforms with its ability to easily climb stairs and carry up to 40 pounds of additional payload through rough terrain. The MMP-40X can tackle sand, gravel, rocks, mud, snow, carpet and rough concrete.



Applications:

- Education
- Inspection
- Remote filming
- Autonomous navigation
- Sensor data acquisition
- Research & Development



A modular 80/20 rail system can easily be implemented to mount equipment, sensors, laptops or mechanical accessories. (sold separately)



All of The Machine Lab's basic platforms come with motors, proportional motor controllers, batteries, quadrature encoders, external charge jack and LED fuel gage. The MMP-40X also has accessible on board power distribution with 5V and 12V, 3 amp regulated outputs to power other devices such as radio receivers, micro controllers, video equipment servos or sensors or other equipment.



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