



Brandon Wright

# Car Report

## 65-M.P.H. Speed T RTR

**Brushless and LiPo technology in a great stadium truck from the Losi engineers.**

The new Speed T from Losi is a brushless ready-to-run stadium truck, with a suspension setup and tires for road use to keep it stable at the extreme high speeds that this outrageous vehicle is capable of making consistently — right out of the box.

The Speed T is aptly named, and it's a very impressive truck. It's based on the XXXT chassis layout, a winning start for sure, then makes critical changes like shock towers and suspension geometry to suit the high-speed needs of on-road use. The factory-cut and painted body catches the eye right away, and the chrome 320 Series wheels look great. There's a wheelie bar sticking out of the back, so you know the Xcelorin brushless setup means business.

The Speed T comes with a Losi MTX DSM Pro 2.4GHz RC system for crystal-free operation and glitch-free operation.

The set features end point adjustments, trims and steering rate adjustment. The steering is handled by a digital servo



for precise control and the high-speed performance that most analog servos can't possibly match.

The Xcelorin Brushless Motor setup comes factory installed with a quick program card that makes it a breeze



*Rugged suspension, oil-filled coil-over shocks and a wheelie bar all hint that the Xcelorin Brushless motor really rips.*

to set up for whatever battery or driving style you like. All you do is select the correct pins with the jumpers for your desired setting, then plug it in and the speed control is programmed. It just doesn't get much simpler than that. Available programmable features include cutoff voltage, brake strength, drag brake strength, vehicle speed, reverse speed and motor timing.

The Xcelorin setup consists of a sensorless 4800Kv brushless motor and a sensorless brushless speed control with a built-in cooling fan to keep the temperatures under control for high-current use. The chassis setup is super clean and laid out sensibly. The battery tray is



### Specifications

- Length: 20.1 inches
- Width: 12.75 inches
- Wheelbase: 11.6 inches
- Weight: 58.1 ounces
- Motor: Xcelorin 4800Kv brushless
- ESC: Xcelorin sensorless brushless
- RC: Losi 2-channel XTM Pro 2.4GHz

### RTR Features

- Fully assembled stadium truck
- Factory-installed brushless motor
- Factory-installed RC system
- 320 Series Road Weapon tires
- Fully ball bearing equipped
- EC3 battery connector
- Instruction manual

long enough to hold a 7-cell pack, and uses dense foam spacers to accommodate any configuration offered, a nice touch that looks clean, too. You can run the battery you want and won't have to change the tray to fit.

The four recommended Losi packs from least to highest power are 1) the 4600mAh 6-cell NiMH, with out-of-the-box speeds of roughly 40 M.P.H., 2) the 7.4-volt LiPo for approximately 45 M.P.H., 3) the 8.4-volt 4600mAh 7-cell NiMH pack for speeds of roughly 50 M.P.H., and 4) the 11.1 volt 3-cell LiPo pack for the brave, with over-the-top, insane power to make 65 M.P.H. or more.

No gearing changes are needed for any of these batteries; just pick the pack for the speed you want. They all come with the EC3 connector already installed, so almost



beginner and intermediate performance, and the larger NiMH and LiPo packs will yield speeds that will positively impress even the most experienced racers.



Four different battery choices are suggested for the Speed T from Losi. The smaller NiMH and LiPo packs deliver

all that's needed is to plug one in and run. One note of caution is that you must program the cutoff voltage properly with the included speed control program card or you can damage a LiPo battery if you let one over-discharge.

I tried all four battery configurations, and even the smallest was no slouch. The 7.4-volt LiPo and 8.4-volt NiMH offer great performance and good run times, and the 11.1-volt LiPo has amazing power and good run time.

I ran my Speed T at the local hobby shop track, and everyone was impressed with the speed and handling; the 3-cell LiPo just tears up the pavement. This stadium truck accommodates a beginner to the most experienced racer with just a simple change in battery and a minute with the program card. The Speed T is an awesome truck. **HM**



Don't sweat the slightly blurred image. It's hard to "stop" a 60-mile-an-hour truck with a camera on a semi-smooth, unpaved surface.