

2023

## TT-R110E

### TOP FEATURES

**1. Accessible Performance**

Big fun for the whole family, the YZ-styled, four-stroke-powered TT-R110E begs to be ridden by everyone.

**2. Low Seat Height**

A seat height of only 26.4 inches makes the TT-R110E accessible to most riders, but the 7.1 inches of ground clearance and great suspension at both ends means it can go almost anywhere too.

**3. Electric Starter**

Convenient push-button electric start feature for effortless engine startup with a backup kick starter.

**4. Auto-Clutch Convenience**

Four-speed auto-clutch transmission has an easily accessible gear for nearly any terrain.



**Team Yamaha Blue**

\$2,299 MSRP\* \$230 Destination Charge\*



\*Manufacturer's Suggested Retail Price (MSRP) shown. Does not include tax, title, prep or destination charges. Actual prices set by dealer.

# 2023

# TT-R110E

## FEATURES & BENEFITS

### ENGINE

#### Torque-Rich Engine

Powerful 110cc air-cooled SOHC four-stroke engine is tuned for off-road performance in a wide range of trail conditions.

#### Compact Cylinder Design

Compact hemispherical combustion chamber with 9.3:1 compression produces max torque at 4,000 rpm and max horsepower at 7,500 rpm.

#### Auto-Clutch Convenience

Four-speed gearbox with automatic clutch has the right gear for wherever you ride.

#### Electric Starter

Convenient push-button electric start feature for effortless engine startup with a backup kick starter.

#### Digital Ignition

CDI ignition system is ultra-reliable and never needs maintenance.

#### Low Maintenance Engine

Automatic cam chain tensioner means minimal maintenance and longer engine life.

#### Easy Serviceability

Easy-access, tool-free air filter adds extra convenience during maintenance.

#### Forest-Friendly Exhaust

Lightweight exhaust system features quiet, USFS-approved spark arrestor.

### CHASSIS/SUSPENSION

#### Robust, Compact Frame

Steel backbone frame ties steering head and swingarm pivot together via a straight line, with the engine mounted at three places for optimum strength and high ground clearance.

#### Well-Damped Front Fork

The 31mm fork with high-tech internals including a damper valve with oil lock provide excellent damping, great bottoming resistance and 4.5 inches of smooth travel.

#### Advanced Rear Suspension

Monocross® rear suspension and gusseted steel swingarm provide excellent rear wheel control through 4.3 inches of travel.

#### Stylish Aluminum Top Clamp

Die-cast aluminum top triple clamp provides light, precise handling and looks great too.

#### Trail-Ready Dimensions

The 26.4-inch seat height and 7.1 inches of ground clearance inspire confident performance on rugged trails.

#### Enclosed Drum Brakes

Front and rear drum brakes deliver strong, dependable stopping power.

#### Nimble Wheels and Tires

The 14-inch front and 12-inch rear wheels inspire great rider confidence by keeping the seat low and the steering light.

#### Durable Knobby Tires

Knobby tires offer superb grip and exceptional wear.

### ADDITIONAL FEATURES

#### Low Seat Height

The long, YZ-style gripper seat is low and comfortable and allows for easy rider movement.

#### Racing Style

Team Yamaha-inspired colors and graphics with front and side number plates create competition motocross styling similar to its YZ siblings.

#### Grippy Foot Pegs

Large folding, cleated foot pegs provide excellent footing, even in wet or muddy conditions.

#### Standard Security

Key-type ignition switch deters unauthorized riding.

#### [yamahamotorsports.com](http://yamahamotorsports.com)

For Accessories, visit [shopyamaha.com](http://shopyamaha.com)

## SPECIFICATIONS:

<b>Engine Type</b>	110cc air-cooled SOHC 4-stroke; 2 valves
<b>Bore x Stroke</b>	51.0mm x 54.0mm
<b>Compression Ratio</b>	9.3:1
<b>Fuel Delivery</b>	Mikuni® VM16 carburetor
<b>Ignition</b>	CDI
<b>Transmission</b>	Constant-mesh 4-speed; multiple wet clutch
<b>Final Drive</b>	Chain
<b>Suspension / Front</b>	31mm telescopic fork; 4.5-in travel
<b>Suspension / Rear</b>	Monocross® shock; 4.3-in travel
<b>Brakes / Front</b>	Drum, 95mm
<b>Brakes / Rear</b>	Drum, 110mm
<b>Tires / Front</b>	2.50-14-4PR
<b>Tires / Rear</b>	3.00-12-4PR
<b>L x W x H</b>	61.6 in x 26.8 in x 36.2 in
<b>Seat Height</b>	26.4 in
<b>Wheelbase</b>	42.5 in
<b>Rake (Caster Angle)</b>	26.0°
<b>Trail</b>	2.4 in
<b>Maximum Ground Clearance</b>	7.1 in
<b>Fuel Capacity</b>	1.0 gal
<b>Fuel Economy</b>	n/a
<b>Wet Weight</b>	159 lb
<b>Warranty</b>	90 Day (Limited Factory Warranty)
<b>Color</b>	Team Yamaha Blue

\*\*\* Wet weight includes the vehicle with all standard equipment and all fluids, including oil, coolant (as applicable) and a full tank of fuel. It does not include the weight of options or accessories. Wet weight is useful in making real-world comparisons with other models.

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