

## 2008 YZF-R6 SPECIFICATIONS

### Engine

Engine type	Liquid cooled, 4-stroke, forward inclined, parallel 4-cylinder, 16-valves, DOHC
Displacement	599 cc
Bore x stroke	67.0 x 42.5 mm
Compression ratio	13.1:1
Maximum power	With direct air induction: 135bhp @ 14,500 rpm / Without air induction: 129bhp @ 14,500 rpm
Maximum torque	With direct air induction: 69.1 Nm @ 11,000 rpm / Without air induction: 65.8 Nm @ 11,000 rpm
Lubrication	Wet sump
Fuel System	Fuel injection
Clutch type	Wet, multiple-disc coil spring
Ignition system	TCI
Starter system	Electric
Transmission	Constant mesh, 6-speed
Final transmission	Chain
Fuel tank capacity	17.3 L
Oil tank capacity	3.4 L

### Chassis

Chassis:	Aluminium die-cast Deltabox
Front suspension	Telescopic forks
Front travel	115 mm
Rear suspension	Swingarm (link suspension)
Rear travel	120 mm
Front brake	Dual discs, 310 mm
Rear brake	Single disc, 210 mm
Front tyre	120/70 ZR17M/C (58W)
Rear tyre	180/55 ZR17M/C (73W)

### Dimensions

Length	2,040 mm
Width	705 mm

Height	1,100 mm
Seat height	850 mm
Wheel base	1,380 mm
Min grnd clear	130 mm
Dry weight	166 kg

### Other

Colours	Competition White; Graphite; Yamaha Blue
Warranty	24 months, unlimited kms, parts and labour
RRP (inc GST)	\$15,499