



Feature Highlights

- ✓ Flexible configuration for 20-slot backplane or ATX motherboard
- ✓ Four open 5.25" and one 3.5" drive bays
- ✓ Lockable front door for dust-proof integrity and running security
- ✓ Selection of 300W or 400W ATX hot-swap redundant power supply
- ✓ Four 9cm (51CFM) hot-swap ball bearing cooling fans
- ✓ Wider front opening with filter for efficient ventilation
- ✓ FDM (Fault Detection Module) for temperature, CPU and system fans



Feature	Description
Construction	Top cover frame: SECC 1.2mm thick
	Bottom frame and internal components: SPCC 1.2mm and 1.6mm thick
	Front Panel: SECC 1.6mm thick
	Hold-Down Bar: SPCC 1.6mm thick
	"L" Shaped Plate: Aluminum 3.0mm thick (both side of the chassis)
Drive Bay	Open: Four 5.25" and one 3.5"
Hold-Down Bar	Ruggedized card retainer to better protect plug-in cards against vibration
Cooling System	Four 9cm (51CFM) hot-swap ball bearing cooling fans with quality replaceable filter and large ventilation openings
Control Panel	LED indicators for HDD and power (R/D power supply, fan and temp indicators with FDM)
	One main power switch and four sub-power switches
FDM (Fault Detection Module)	Fault Detection Module with two temperature sensors, two CPU fan and two system cooling fan detectors
Power Supply (optional)	300W or 400W ATX Redundant
Physical Dimension	19"(W) x 8.75" (H) x 26.4" (D) (483m x 222mm x 670mm)
Physical Color	Black: TL-RACK 510B/510BATX
Standard of Compliance	Design meets FCC A/CE standards

Ordering Guide	Model #	Item #	Description
	TL-RACK 510B	RM510BK	5U, 19" Black Bare Rackmount Chassis (Select Backplane, SBC and PS)
	TL-RACK 510BATX	RM510BKATX	5U, 19" Black Bare Rackmount ATX Chassis (Select ATX M/B and PS)
	Zippy 400W ATX redundant power supply	RM510XPS400WRDZ	Zippy 400W ATX hot-swap redundant power supply