



# Isaac i-kit TSI-L

## 24" Touch screen



ELEGANT & POWERFUL  
Zaxis' products are built to meet an ever-changing manufacturing environment. The Isaac i-kit has been refined over 20+ years to meet the needs of our customers.

### COMBINE AND SAVE TIME

The Isaac i-kit can be combined with a 24" touch screen computer.

Stack the i-kits together and control or program multiple testers at once. The 24" LED open frame touchmonitor computer combined with multiple i-kits allows you to test multiple parts at once or run multiple tests on the same part all through the same touch screen interface. Instead of programming each i-kit independently, you can program all your ikits at once. Save time programming and verifying your i-kit leak testers by combining them with the 24" touch screen computer.

ISAAC I-KIT TSI-L SPECIFICATION/BENEFIT MATRIX

	SPECIFICATION	BENEFIT
Dimensions	3 x 6 x 6 in. (7.62 x 15.24 x 15.24 cm)	A miniture footprint enables you to maximize your floor space.
Resolution	Pressure: .00001 PSI Mass Flow: .01 SCCM*	High sensitivity ensures your parts are within your manufacturing specification.
Internal Volume	0.8 cm <sup>3</sup>	A small internal volume increases sensitivity, decreases test time, and improves test repeatability. This specification is often overlooked, so please pay special consideration to the internal test volume of your leak tester when making a purchasing decision.
Pressure Range	0—15; 0—100; 0—500 PSIG positive pressure 0 – 15 PSI vacuum	With a wide range of available test pressures, you can tailor your leak tester to fit your specific application. Multiple test pressures on the same unit are available.
Touch screen computer	24" Touch screen computer, 1080p, 60 Hz	With this touch screen computer you can program multiple i-kits at once saving your tremendous amounts of time. Furthermore you can display the data from your leak test in real time all on the same interface.
Customization	Custom configuration available	We can customize our products to your specific application ensuring our products always remain relevant.
Test Options	Pressure decay, Occlusion, Vacuum decay, Mass flow, Crack pressure, Burst & more	Each Tester can be configured for a multitude of different test types enabling you to minimize your leak testing expenses and maximize your floor space.
Stored Programs	100	Up to 100 stored programs allow you to program and automate your leak testing specifications thereby minimizing user error.

