

TestStation™ Handler Large Format

High Speed Automation

Teradyne's TestStation Handler Large Format delivers true in-line, no touch automation ideal for Contract Manufacturers. Configure the TestStation Handler Large Format with our Multi-Site Inline 51/52 or our TestStation Inline 161. Both TestStation Inline models support a full range of MDA, ICT and functional production test capability with a UUT capacity up to 508 x 530mm.

This seamless integration and standardization on the TestStation platform eliminates costly non-recurring engineering charges involved in custom tester-to-handler integrations. The TestStation Handler Large Format provides maximum flexibility and product scalability within the TestStation architecture with easy maintenance and supportable design. The TestStation systems features common programming, software, pin cards, SafeTest™ protection technologies and measurement instrumentation.



FEATURES

- True no-touch, high-speed inline test
- Automation Pro software
- Multi-Site Test architecture
- Easily configured to deliver simple analog-only, in-circuit, and system level test
- Native flashing and functional pre-screen

BENEFITS

- Up to 2 to 4x greater throughput vs. conventional single site systems
- Reduce required factory floor space by half
System dimensions: 33.5 x 50 inches
- High parallel test efficiency
- Easy integration into standard automation equipment
- Simple maintenance and support

Power Supply Options

Programmable supplies designed for use in series or parallel for higher voltages and currents.

TSH Large Format configurable with 4 or 7 slot Alliance

Programmable	Alliance 2G; 0-7V @ 15A
Programmable	Alliance 2G; 0-20V @ 8A
Programmable	Alliance 2G; 0-60V @ 2.5A

Pin Board Options

Choice of multiplexed or non-multiplexed pin board options:

TSi 51/52 Scaleable to 5,120 pin count

TSi 161 Scaleable to 6,400 pin count

121	Mix/Match with 121 Analog Only
121 Analog Only	Mix/Match with 121
124	Mix/Match with 128L
124L	No Mix/Match
128L	Mix/Match with 124