

# terotest

# i test

## New Low Cost ATE Platform



### System Architecture

- Top pod houses test modules and includes standard “mass interconnect” interface, plus a slide-out frame for easy serviceability
- Table top with pull-out keyboard tray
- Integral 16U of 19” rack space below top pod for instrumentation
- All test modules & instrumentation brought through the ATE’s interface
- Mains input and distribution system, with overload & RCCB breakers
- Low voltage Emergency Stop, System and Rack power switches
- Fully integrated or externally mounted PC & monitor

### Test Resources

- System architecture allows for a complete mix of test technologies
- Easy integration of 3U & 6U PXI modules, as well as LXI, USB, GPIB and special-to-type instrumentation
- Modules up to 340mm deep may be integrated
- 16U of 19 inch rack space for additional instruments
- 10 and 20 slot versions available
- Fixed and Programmable UUT power supplies fully supported



### Interface & Fixturing

- Standard, low cost “mass interconnect” interface
- Up to 2016 test points
- Equally cost effective for 100 test points
- Low cost, rugged, reliable interface connectors, suitable for Digital & Analogue, RF, High Voltage & High Current applications
- Low cost test fixtures, quick and easy attachment & removal
- Cassette fixtures available to further reduce cost
- Virginia Panel & Mac Panel interface solutions also available



### iTest ATE Benefits

- Flexible, low cost test system
- Available fully integrated to your specification or as a frame only, at any level of build for self integration
- Small footprint (easily fits through a door)
- Desktop and Dual bay (32U) versions also available
- Fast throughput and low unit cost
- Suits rapid deployment applications as well as high volume testing with multiple installations



If you thought you couldn't test it.....  
.....talk to us !

Tel: +44 (0) 1462 742499  
Email: [info@terotest.com](mailto:info@terotest.com)

[www.terotest.com](http://www.terotest.com)