ABTS-Pⁱⁿ

Advanced Burn-In & Test System

A high capacity system for test and burn-in of high power devices using sockets with independent temperature control

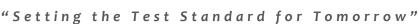


System Benefits:

- High Power Burn-in
 - Test and burn-in of devices up to 75W
 - Fully integrated individual device temperature sensing, control and reporting
 - System can also be used for test and burn-in of low power devices that do not require ITC
- True Per-pin Tester Architecture
 - 256 I/O channels
 - Per-pin voltage, timing, formatting and tri-state on-the-fly
 - 10MHz data rate, 20MHz clocks
 - Pattern Generator & Driver per slot
- Very High System Capacity
 - Up to 36 burn-in board slots
 - Up to 42 devices per burn-in board with ITC, more without
 - 36KW chamber dissipation
 - Small system footprint
 - No side access required
- Low Cost of Ownership
 - Cost effective burn-in boards (only edge fingers, no costly connectors, cost effective size)
 - Highly efficient power delivery

ABTS VTR Burn-in Board





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ABTS iSocket Burn-in Board



