

Epic Testers

OGT-EPIC-10C0, OGT-EPIC-10C1, OGT-EPIC-60C4, OGT-EPIC-4C4S, OGT-EPIC-120C0, OGT-EPIC-120C1



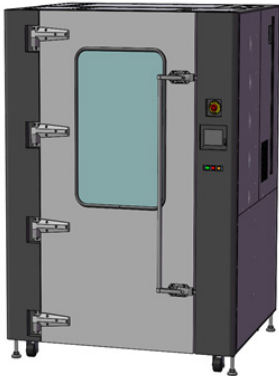
OakGate has partnered with Daichu Technologies to provide a series of versatile and high-performance turnkey testers that enable customers to exercise the power of the OakGate software in reliability and manufacturing environments for NVMe, SAS, and SATA SSDs.

These Epic Testers are powered by OakGate's Greenlight Manufacturing Test Application and Storage Validation Framework (SVF) software, the storage industry's most advanced

testing software. This robust software offers a comprehensive list of features that enable users to:

- Generate traffic and inject errors
- Measure performance (IOPS, bandwidth, latency)
- Control power and temperature
- Execute customized test sequences
- Run built-in protocol conformance test suites
- Verify results with real-time protocol analysis, logs, and performance graphs

Epic 10-Slot PCIe/NVMe SSD Tester, -5 to +90°C (OGT-EPIC-10C0)	Epic 10-Slot PCIe/NVMe SSD Test Chamber Room+10 to +90°C (OGT-EPIC-10C1)	Epic 60-Slot PCIe/NVMe SSD Test Chamber, -40 to +90°C (OGT-EPIC-60C4)
		
<p>Features</p> <ul style="list-style-type: none"> • 10 PCIe Gen3 x8 lane slots • Supports up to 10 PCIe edge cards <ul style="list-style-type: none"> ◦ U.2/SFF-8639 (single or dual-port) and M.2 devices supported with attachments • Powered by OakGate Greenlight / SVF • Comprehensive functionality, including long-run testing, aging test, low/high temperature test, and marginal voltage testing. 	<p>Features</p> <ul style="list-style-type: none"> • 10 PCIe Gen3 x8 lane slots • Supports up to 10 PCIe edge cards <ul style="list-style-type: none"> ◦ U.2/SFF-8639 (single or dual-port) and M.2 devices supported with attachments • Powered by OakGate Greenlight / SVF • Comprehensive functionality, including long-run testing, aging test, low/high temperature test, and marginal voltage testing. 	<p>Features</p> <ul style="list-style-type: none"> • 60 PCIe Gen3 x8 lane slots • Supports up to 60 PCIe edge cards <ul style="list-style-type: none"> ◦ U.2/SFF-8639 (single or dual-port) and M.2 devices supported with attachments • Powered by OakGate Greenlight / SVF • Comprehensive functionality, including long-run testing, aging test, low/high temperature test, and marginal voltage testing.
<p>Specifications</p> <ul style="list-style-type: none"> • Temperature Range: -5°C to +90°C • Airflow: Adjustable 700 to 1500 LFM to each device • Dimensions of chassis: 600mm (W) × 700mm (D) × 1500mm (H) • Weight: 250kg (551.1 lbs) 	<p>Specifications</p> <ul style="list-style-type: none"> • Temperature Range: Room+10°C to +90°C • Airflow: Adjustable 500 to 1500 LFM to each device • Dimensions of chassis: 500mm (W) × 690mm (D) × 1315 mm (H) • Weight: 150kg (330.7 lbs) 	<p>Specifications</p> <ul style="list-style-type: none"> • Temperature Range: -40°C to +90°C • Airflow: Adjustable 500 to 1500 LFM to each device • Dimensions of chassis: 1300mm (W) × 1450mm (D) × 2050mm (H) • Weight: 1100kg (2425.1 lbs)

Epic 64-Slot SAS/SATA SSD Test Chamber, -40 to 90°C (OGT-EPIC-64C4S)	Epic 120-Slot PCIe/NVMe SSD Test Chamber, -5 to +90°C (OGT-EPIC-120C0)	Epic 120-Slot PCIe/NVMe SSD Test Chamber, Room+10 to +90°C (OGT-EPIC-120C1)
		
<p>Features</p> <ul style="list-style-type: none"> • 64 SAS/SATA lane slots • Supports up to 64 U.2/SFF-8639 SAS 12G / SATA 3G SSDs • Powered by OakGate Greenlight / SVF • Comprehensive functionality, including long-run testing, aging test, low/high temperature test, and marginal voltage testing. 	<p>Features</p> <ul style="list-style-type: none"> • 120 PCIe Gen3 x8 lane slots • Supports up to 120 PCIe edge cards <ul style="list-style-type: none"> ◦ U.2/SFF-8639 (single or dual-port) and M.2 devices supported with attachments • Powered by OakGate Greenlight / SVF • Comprehensive functionality, including long-run testing, aging test, low/high temperature test, and marginal voltage testing. 	<p>Features</p> <ul style="list-style-type: none"> • 120 PCIe Gen3 x8 lane slots • Supports up to 120 PCIe edge cards <ul style="list-style-type: none"> ◦ U.2/SFF-8639 (single or dual-port) and M.2 devices supported with attachments • Powered by OakGate Greenlight / SVF • Comprehensive functionality, including long-run testing, aging test, low/high temperature test, and marginal voltage testing.
<p>Specifications</p> <ul style="list-style-type: none"> • Temperature Range: -40°C to +90°C • Airflow: Adjustable 700 to 1500 LFM to each device • Dimensions of chassis: 1500mm (W) × 1480mm (D) × 2050 mm (H) • Weight: 1300kg (2866.0 lbs) 	<p>Specifications</p> <ul style="list-style-type: none"> • Temperature Range: -5°C to +90°C • Airflow: Adjustable 700 to 1700 LFM to each device • Dimensions of chassis: 1500mm (W) × 1400mm (D) × 2050 mm (H) • Weight: 1300kg (2866.0 lbs) 	<p>Specifications</p> <ul style="list-style-type: none"> • Temperature Range: Room+10°C to +90°C • Airflow: Adjustable 700 to 1500 LFM to each device • Dimensions of chassis: 1500mm (W) × 1350mm (D) × 2050 mm (H) • Weight: 1200kg (2645.5 lbs)

ORDERING INFORMATION

PRODUCT DESCRIPTION	MODEL NUMBER
Epic 10-Slot PCIe/NVMe SSD Tester, -5 to +90°C	OGT-EPIC-10C0
Epic 10-Slot PCIe/NVMe SSD Tester, Room+10 to +90°C	OGT-EPIC-10C1
Epic 60-Slot PCIe/NVMe SSD Tester, -40 to +90°	OGT-EPIC-60C4
Epic 64-Slot SAS/SATA SSD Tester, -40 to +90°	OGT-EPIC-64C4S
Epic 120-Slot PCIe/NVMe SSD Tester, -5 to +90°C	OGT-EPIC-120C0
Epic 120-Slot PCIe/NVMe SSD Tester, Room+10 to +90°C	OGT-EPIC-120C1

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