

M3308 CFAST, SATA & SAS Tester/Duplicator



Test Functions

- ✓ DC Parametric Testing – VCC Margining, Standby & Active ICC
- ✓ R/W Speed Testing – Sequential & Random, Functional Testing
- ✓ SSD Performance Testing & Reporting
- ✓ SSD Controller Firmware Download – Optional
- ✓ Bit By Bit Binary Copy And Verify

Features & Benefits

- Ideal for SSD Production, Eng/QA testing
- Both SATA & SAS support
- Support for all SSD Form Factors:
3.5", 2.5", 1.8", CFAST, mSata, M.2 & Custom
- Modular and Scalable Hardware & Software architecture
- Test 1 to 8 devices in Parallel
- Optional Power Cycle Testing

Ease of use Features

- Full featured Graphical Interface
- Scripting control with easy to create and edit TCL scripts
- Multi user support including Operator and Supervisor
- Easy data log management using SQL database
- USB 3.0 Host port on front panel
- 10/100/1000 port for Ethernet connectivity

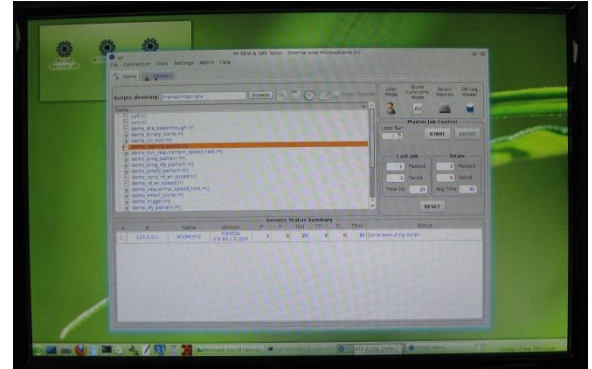
48389 Fremont Blvd Ste 110
Fremont, CA 94538 USA
Email: sales@imi-test.com
Web: www.imi-test.com



**INTERNATIONAL
MICROSYSTEMS
INCORPORATED**



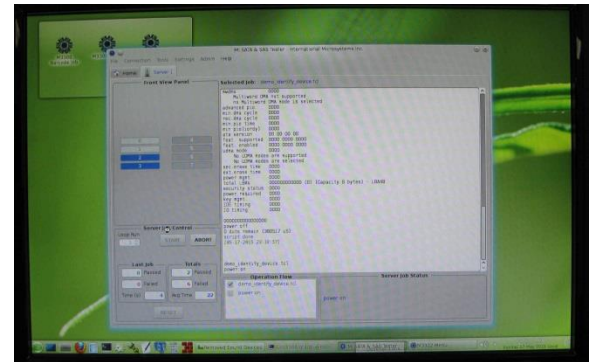
M3308 Start Up Screen



M3308 JOB Screen

General Specifications

Operating System	Linux
User Interface	(i) Front panel LCD display (ii) 17" LCD, Keyboard & Mouse
Sockets	8
SATA Support	SATA I, SATA II, SATA III
SAS Support	2 Channel 6 Gb/s
Job Scripting	Yes, TCL



M3308 RUN Screen

Technical Specifications

ICC Measurement Tests	Standby, Active, Power On
VCC Margin Test	(+/- 10%) for 5V & 3.3V rail
Functional Test	Read/Write Functional Test
Speed Test	Yes
Command Pass through	ATA, SCSI
S.M.A.R.T Support	Yes
Verify ID Drive Information	Yes

Physical Specifications

Dimensions (HxWxD)	9" X 16" X 16.5" (23 X 40 X 42 cm)
Weight	13 lbs (10 Kg)
Front panel control	24 X 2 LCD
Power Supply	500W (max) 100-230 V, 50-60Hz
ROHS Compliant	Yes

48389 Fremont Blvd Ste 110
 Fremont, CA 94538 USA
 Email: sales@imi-test.com
 Web: www.imi-test.com

