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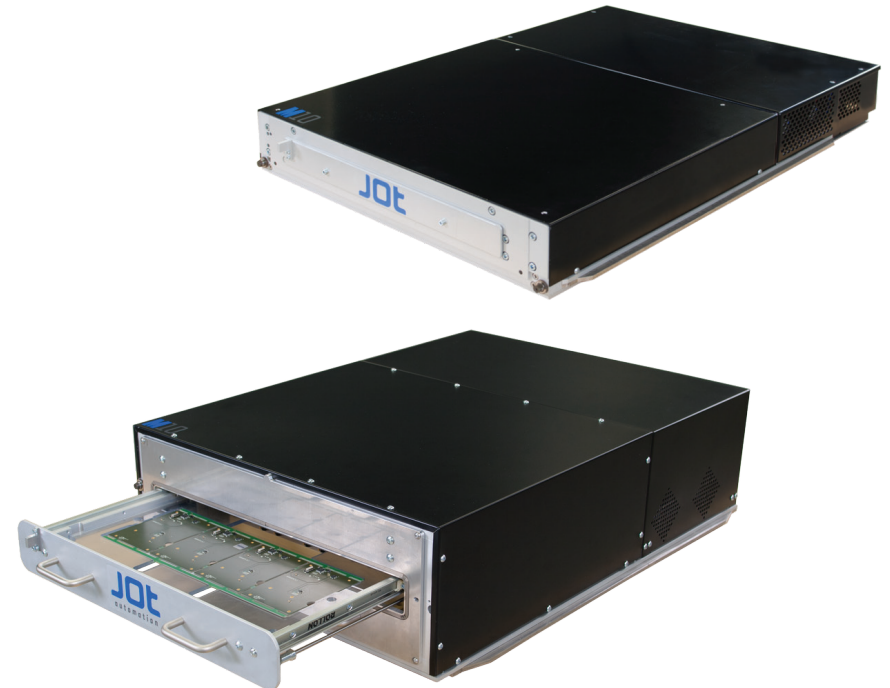
M10 Test Box

Stress Box
RF Test Box
Flash Test Box

Scalable and flexible JOT M10 Test Boxes
for software download, functional test, and RF tuning.

They can be used independently, or mounted in JOT M10 cell at any
time without modification. Cable interfaces, box alignment, and locking
are designed for quick changeovers. Flash and RF Boxes can be
automated. Stress Box is semiautomatic.

JOT M10 Test Boxes enable panel and module level testing and provide
you with capacity, adaptivity, and short ramp up time.



KEY FEATURES

Same test box can be used as stand-alone table top test unit or as a part of fully automated JOT M10 test system	Fast DUT changeover time
	Clear interface to application and product specific part
Mountable into JOT M10 Test Rack without modification	Flash and RF Boxes can be automated. Stress Box is semiautomatic.
Easily changeable product specific structure	Automated test contacting cycle
Customizable back panel connector configuration	Space for customer specific cabling and electronics integration

STANDARD FEATURES

19" JOT M10 Test Rack compatible

Embedded box controlling

Automatic drawer opening and closing

Use modes:

- Stand-alone mode: manual DUT handling
- Mounted in the rack: manual or fully automated DUT handling

Configurable interface for customer specific cabling

Space for customer specific electronics integration

RF Test Box:

- RF shielded box for board level RF tuning
- Attenuation ~40dB (80dB box to box)
- Box height: 4U
- Pneumatic drawer
- Dual sided probing (e.g. RF)

Flash Test Box:

- Box height: 2U
- Pneumatic drawer
- One sided probing
- Supports DUT USB 3.0 HS interfacing

Stress Test Box:

- RF shielded box for board level RF tuning
- Attenuation ~40dB (80dB box to box)
- Box height: 4U
- Pneumatic drawer
- Temperature stable test environment 30°C ±2°C
- 12 pcs DUT
- DUT controlling interface USB

CE safety compliant

ESD-safe design

CONTACT US

Please, find all the contact details from our website www.jotautomation.com or send an inquiry to info@jotautomation.com

MACHINE IDENTIFICATION

Machine name and code:

- M10 RF Test Box J409-119
- M10 Flash Test Box J423-08
- M10 Stress Test Box J409-124

OPTIONS

JOT M10 Test Automation available for the test boxes

- Max space for test boxes and instruments 32U
- Test boxes for other type of applications available upon request

CONTROLLING

Embedded box controlling

Ethernet communication with clearly defined HTTP messages

TECHNICAL CHARACTERISTICS

Control Connectors: USB, Ethernet

DUT SPECIFICATION

Max product panel size: W300 x D200 mm (11.81" x 7.87")

INSTALLATION REQUIREMENTS

Power supply:

- 220-240 VAC / 50 Hz / 3 A
- 100-120 VAC / 60 Hz / 5 A

Compressed air connection: 0.5-0.6 MPa (73-87 psi)

Air consumption: application specific

