

Modular test platform

MTP1000 & MTP mini Modular Test Platform



Key features :

- All-in-one benchtop test platform with multi- functional blades.
- One intuitive and easy to use software for all the blades.
- Ethernet or USB connectivity.
- SCPI compliant remote control for simple automation.
- Limitless scalability.

Ultimate Scalability and Versatility Built-in

With the modular architecture, you can set up a testing platform with just the right number of blades to suit your current requirement while future proofing yourself with the potential to add more.

The available blades are:

Laser Blade-ITLA, Laser Blade-DFB, VOA Blade, Switch Blade, Power Blade-I, Power Blade-T, Pol Blade, O2E Blade, SLED Blade & Tray Blade.

Efficient Use of Space

MTP1000 platform lets you make the most of your testing bench space by housing up to 9 blades of your choice. This enables you to replace a tower of stacked equipment with just one mainframe.

19-inch Rack Mountability

The MTP1000 mainframe with the optional rack mounting brackets is compatible with any 19-inch rack for easy integration into your testing set up.

Full-size or Mini, Your Choice

Just want a couple of Blades to put in a cramped space? MTP mini lets you harness all the flexibility and connectivity in a small two-module chassis, with a built-in touch screen for stand-alone operation.

Remote Control

MTP1000 comes equipped with USB and ethernet connectivity, so that you can control and monitor the instrument remotely from a different location. You can also talk to the instrument using SCPI commands to automate the testing procedures, this will save you valuable time.

Intuitive and Functional Software Interface

The control software for MTP1000, Test Instrument Manager (TIM), uses graphical representation of the instrument for intuitive control of connected units. The same software controls different types of Blade modules, to save you time and effort in control and set up of the test platform.

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General Specifications	MTP 1000	MTP Mini
Dimensions (HxWxD)	220 mm x 480 mm x 500 mm (8.7" x 18.9" x 19.7")	115 mm x 222 mm x 332 mm (4.53" x 8.74" x 13.07")
Weight	18 kg (39.7 lbs)	3.5 kg (7.72 lbs)
PC interface method	USB 2.0 Ethernet	USB 2.0 Ethernet
Operating system requirement	Windows 7, 8 or 10 (32 or 64 bit)	Windows 7, 8 or 10 (32 or 64 bit)
Power supply	~100 - 240 V 50/60 Hz 500 W	~100 - 240 V 50/60 Hz 100 W
Operating temperature range	5 °C to 45 °C (41 °F to 113 °F)	5 °C to 45 °C (41 °F to 113 °F)
Storage temperature range	-40 °C to 70 °C (-40 °F to 158 °F)	-40 °C to 70 °C (-40 °F to 158 °F)

To find out more, get in touch with us today.

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