



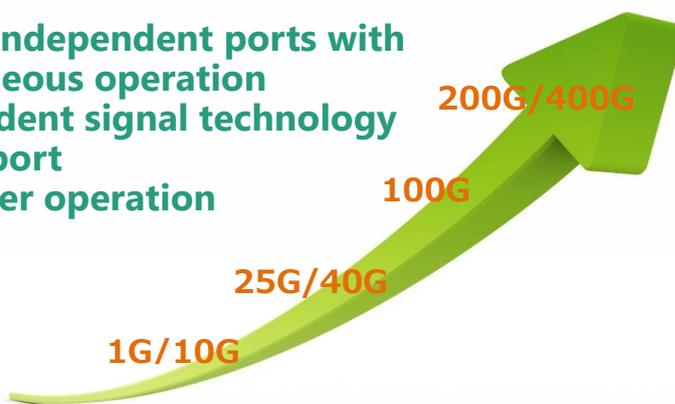
More efficient, More details

# 400G Ethernet Tester Supporting Multi-Port

- Network Master Pro MT1040A
- 400G (QSFP-DD) Multirate Module MU104014A
- 400G (OSFP) Multirate Module MU104015A
- 100G Multirate Module MU104011A



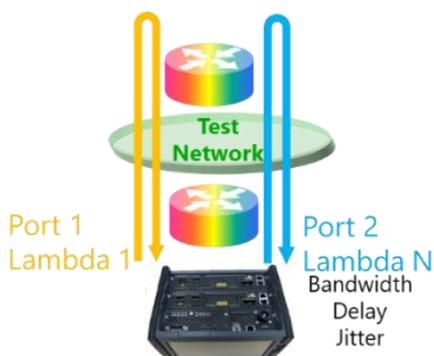
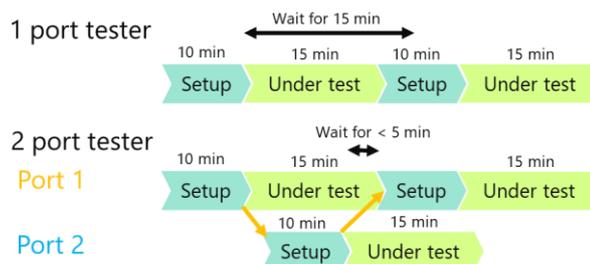
- Up to 4 independent ports with simultaneous operation
- Independent signal technology at each port
- Multi-user operation



## Applications

### Independent operation improves test efficiency

Dual-port measurement improves multi-link test time efficiency. Anritsu's MT1040A supports restriction-free independent operations between ports. Additionally, up to four users can remotely control one MT1040A simultaneously from an external PC for added test efficiency.

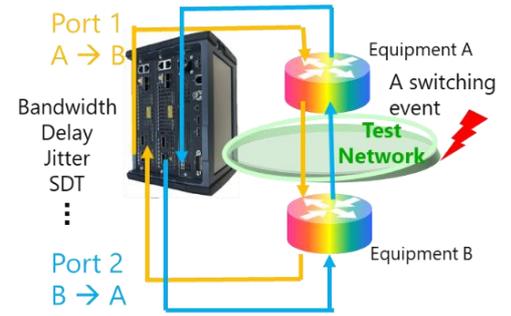


### Mutual interference test between ports

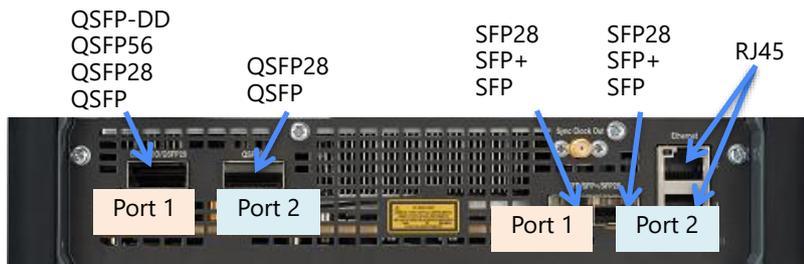
Configuring a network with excellent stability, expandability, and no mutual interference requires equipment with similar interfaces. Dual-port measurement comparing the performance between two ports on one screen supports easy interference-free testing.

## Two-way benchtop test

Service Disruption Time (SDT) is a key measurement when evaluating network service quality. A different recovery time in each direction at network switching may cause cloud service problems at high-layer recovery. Dual-port simultaneous testing measures the SDT in each direction at one switching, supporting improved network topology and equipment settings to equalize time differences.



## Efficient operation with no risk of lost transceivers



<MU104014A> Up to four simultaneous ports with two modules

Allocating a different transceiver (e.g., QSFP-DD and QSFP28, SFP28 and SFP+) to each port facilitates interface switching without changing transceivers, which saves time, cuts manual operations, eliminates the need for an operator at the test site during remote operation, and prevents loss of transceivers.

## Features

### Compact

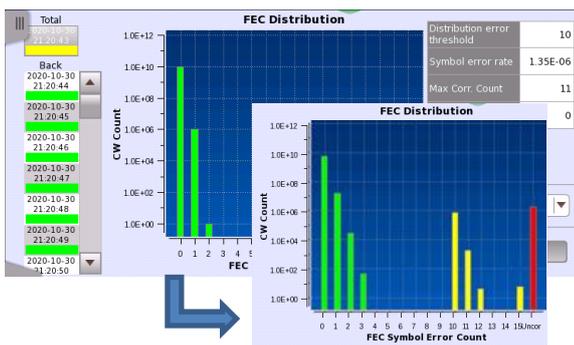
- Compact, lightweight, battery operation, 9-inch touch screen, and intuitive easy-to-use GUI

### Versatile

- All-in-one support for 10M to 400G Ethernet, eCPRI/RoE, OTN, SDH/SONET, FC, and CPRI/OBSAI
- Supports optical-fiber tests when configured with OTDR and fiberscope

### Powerful

- Confirms stable 200/400GbE operation using numerical and graphical FEC margin test
- Optical transceiver module automatic test tool as standard function
- Free-of-charge interactive dialog-type automation test function for full network commissioning test



Color-coded alarms when threshold values exceeded



Automated scenario tests display on-screen diagrams from the operation manual as easy-to-follow dialogs.

## Ordering Information

Model	Name	Remarks
MT1040A	Network Master Pro	Main unit; requires measurement module
MT1040A-020	Activate for 400G Dual/100G Quad Option	Required to mount second module.
MU104014A	400G (QSFP-DD) Multirate Module	Requires communications protocol option
MU104015A	400G (OSFP) Multirate Module	Requires communications protocol option
MU104011A	100G Multirate Module	Requires communications protocol option