

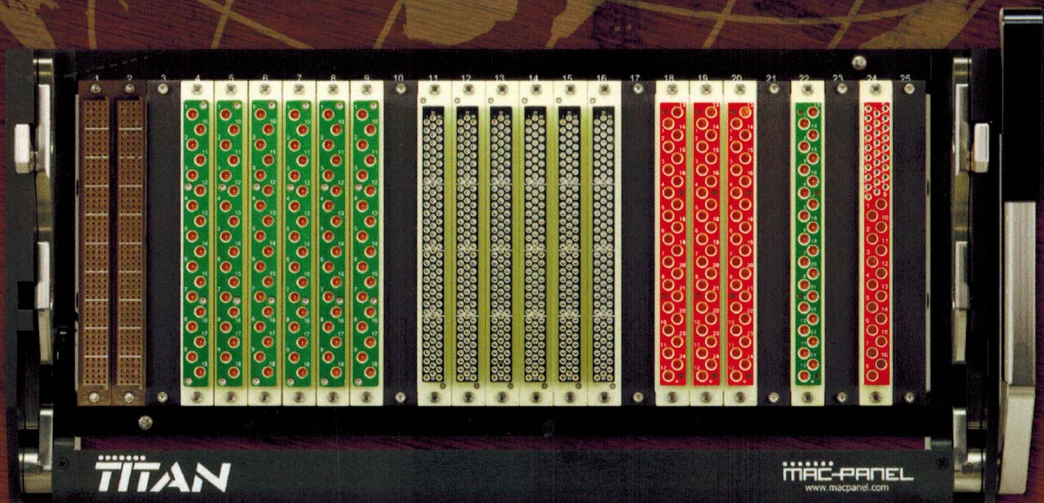
**TITAN**<sub>HZ</sub>

**MAC-PANEL**  
Interconnect Solutions & Services  
Since 1958

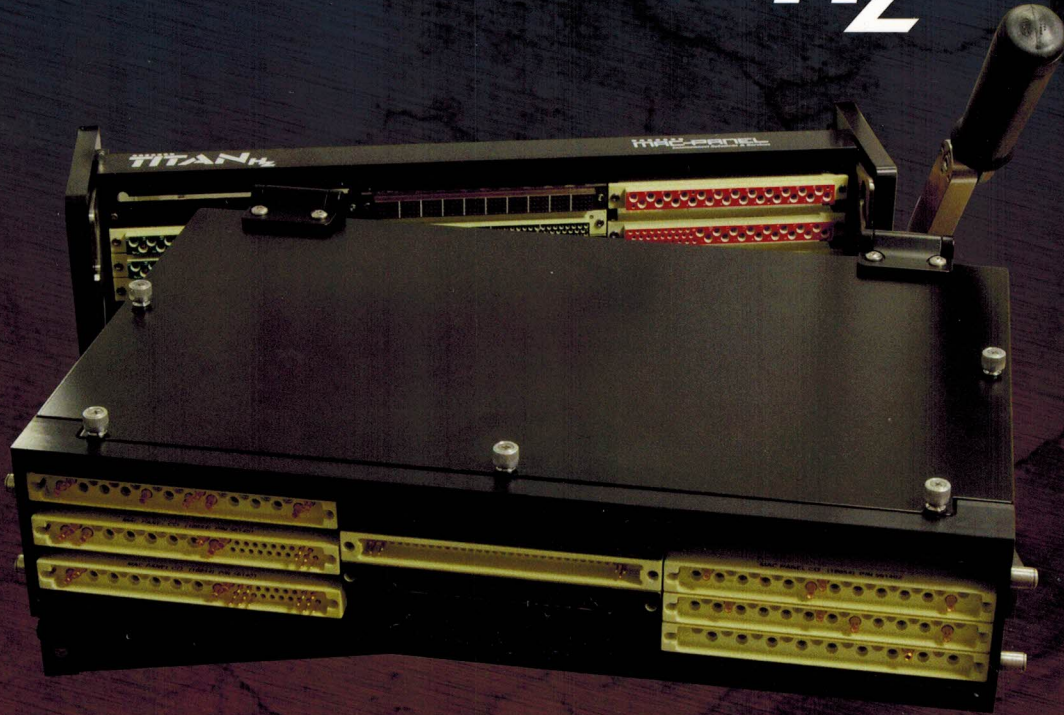
**TITAN**

**PCB Connectivity for ALL TITAN Receivers**

Simplify System Wiring  
With Quick Connect PCB Connections  
Using a Variety of (COTS) Commercial Off The Shelf  
Cable Assemblies.



# TITAN Hz



## TITAN Hz

**TITAN** from **MAC Panel** sets the standard for Mass Interconnect performance, configuration modularity and long term reliability. Designed for use with any ATE platform, **TITAN** offers unparalleled I/O density coupled with the widest selection of contact types available for Mass Interconnect.

**TITAN Hz** is the latest member of the **TITAN** family. Configured in a horizontal format, the **TITAN Hz** is a perfect choice for applications that require a lower profile interface.

## TITAN Hz Features Include:

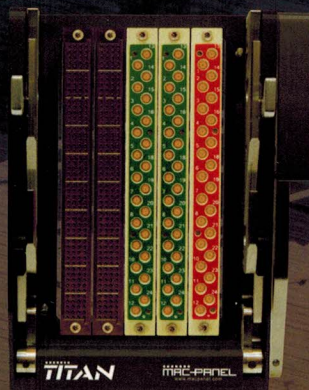
- Low Profile
- Up to 2400 Signal Connections
- Combine High Density Signal I/O with Power (50 A) and Coax (Up to 40 GHz) Connections
- Horizontal Configuration With Integrated 11" Test Fixture Shelf as Standard
- Ideal Interface for Bed of Nails Fixture Applications
- Configure With Engagement Handle on the Left or Right Side of the Receiver

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**MAC-PANEL**  
Interconnect Solutions & Services  
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# TITAN



561350  
2 Slot



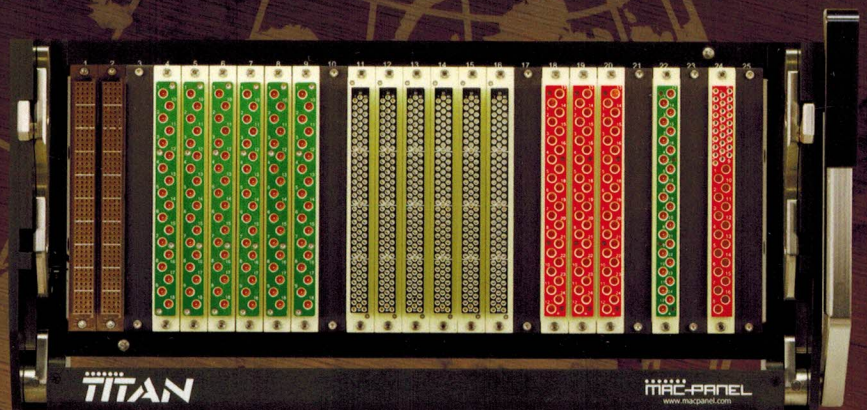
561352  
5 Slot



561353  
10 Slot



561354  
15 Slot



561351  
25 Slot

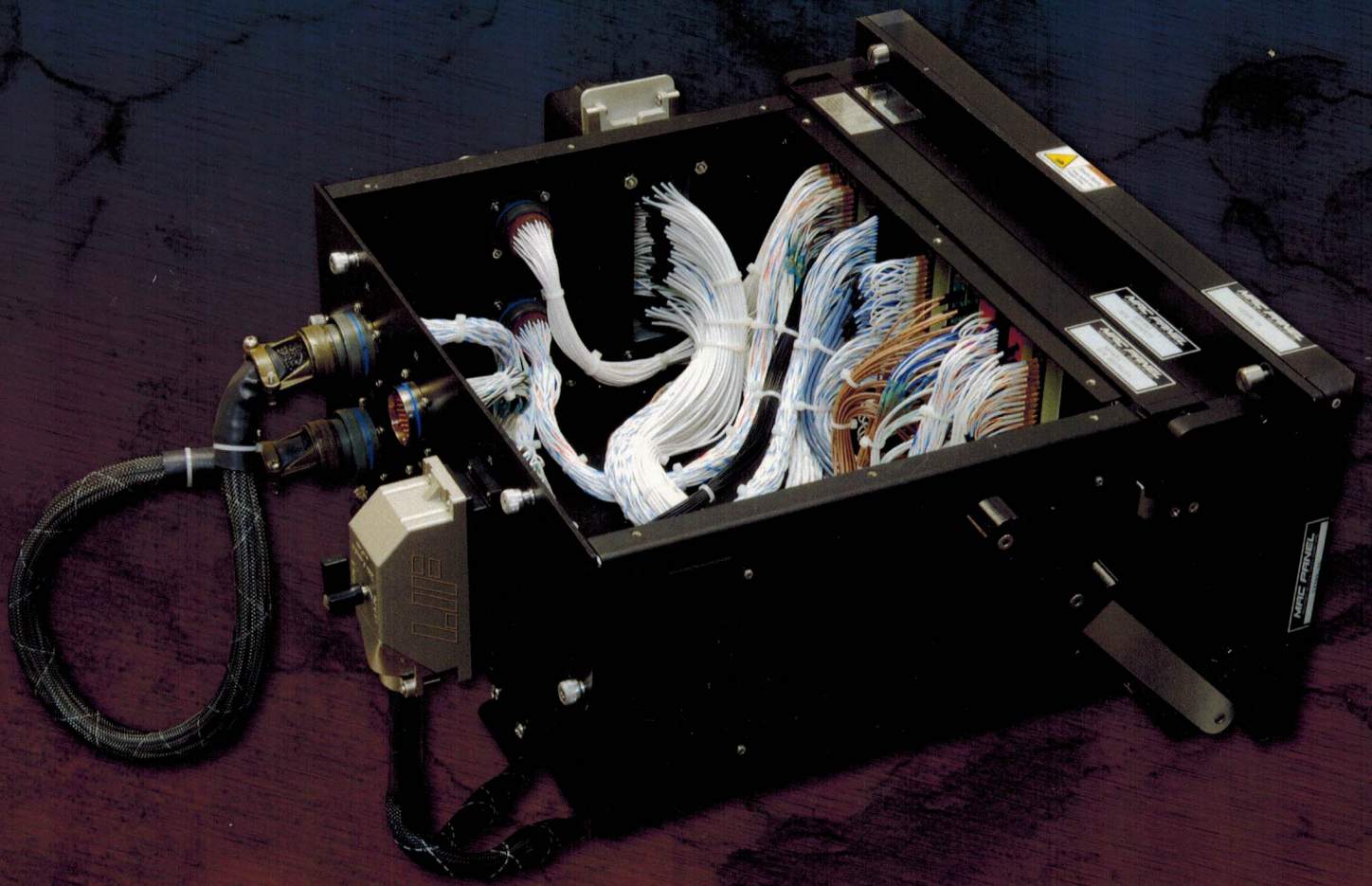
**TITAN** has been designed to offer exceptional configuration flexibility for ATE systems. A **TITAN** Mass Interconnect can be configured with any combination of these signal types:

- High Density Signal – 96 or 200 I/O per Slot
- High Density Power – up to 10 Amps per Contact
- High Current Power – up to 50 Amps per Contact
- Coax – DC-40 GHz
- Pneumatic
- Thermocouple
- Triax and Twinax
- Vacuum

All contacts can be provided by **MAC Panel** as pre-terminated patchcords or cable assemblies. This can save time and system build expense.

Our high density signal modules are available with quick connect PCB terminations that provide simple, reduced cost connection between the module and the most popular instruments used in ATE configurations.

RECEIVERS • RECEIVER MODULES • RECEIVER CONTACTS • STRAIN RELIEF OPTIONS  
PROTECTIVE COVERS • MOUNTING FACEPLATES/HINGE KITS • CONNECTORS/HEADERS  
PATCHCORDS



ITAs • ITA MODULES • ITA CONTACTS • STRAIN RELIEF OPTIONS • PROTECTIVE COVERS • ENCLOSURES  
CONNECTORS/HEADERS • PATCHCORDS

**MAC Panel** offers a variety of off the shelf TPS or fixture enclosures as standard. Alternatively, we can build enclosures to meet your specific application needs. To find out more about how a **TITAN** Mass Interconnect can enhance your ATE investment, please contact your local **MAC Panel** representative or visit us online at [www.macpanel.com](http://www.macpanel.com).

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