

ACU-M4LR

The ACU-M4LR takes driving telemetry antennas to the next level. We designed this unit to control multiple antenna systems at the same time. Presented here, the ACU-M4LR controls a local antenna through the fiber optic interface cable inside the unit along with a Remote Antenna connected to the ACU via the Ethernet Interface. We also have control of a pan and tilt camera system through the Ethernet Interface.

This design gives the operator control over all the telemetry assets needed during a mission. In this configuration the Antenna controls are in the lower left of the left monitor, while the receiver controls are in the right display. The upper left display displays the video inputs from the three HD-SDI capture devices located inside the chassis.

With TCS's modular design, the screens can be customized to suit multiple range applications. Customizations include:

- Multiple Remote-Control Options
- Control Receivers and Support Equipment
- Time Code Readers and GPS
- Single Console for Mission Operations
- Acquisition Data Hardware



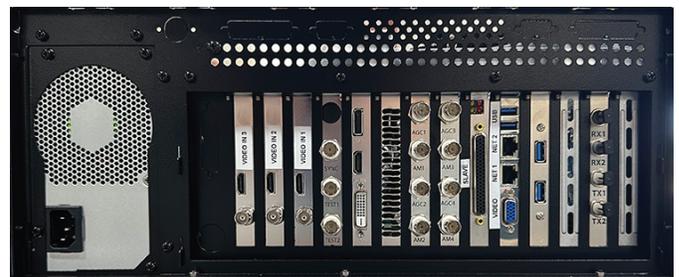
**Dual Displays From Single Chassis
Color, 4K, 32" Touchscreens**



**4U Rackmount, Removable SSD
DVD-Writer**

ACU-M4LR Computer Specs

- **Intel Core i7**
- **16 GB RAM**
- **Removeable 250GB SSD**
- **600W Power Supply**
- **PCI and PCIe Slots Available for Expansion**
- **DVD-Writer**



**Configurable with HD-SDI Inputs,
Acquisition Data, IRIG/GPS Time Code
AM/AGC and Test Ports for Local ACU Option**