ACU-M4R

DELTA TELEMETRY SYSTEMS

DATA ACQUISITION

ACU-M4R Computer Specs

- Intel Core i3 ·
- 8 GB RAM
- 128GB SSD
- 2x Gigabit Ethernet
- 6 USB Ports
- Red Hat Enterprise Linux

GENERAL DESCRIPTION

The ACU-M4R provides to the operator the full experience of being in front of an ACU-M1 from a remote location. It delivers a 15" color touchscreen and handwheels just like the TCS Model ACU-M1. The chassis itself is about 2" deep making it very portable and easy to use. It can control an ACU-M1, an ACU-M3, or an ACU-M4 remotely.

Remote control is done over ethernet. A bandwidth of 110-140 kb/s is needed for optimum performance. A lightweight protocol is used between the local ACU (connected to the antenna) and the ACU-M4R to keep bandwidth requirements low.

The ACU-M4R can be rack mounted in standard 19" rack or put on a VESA stand, as shown here. The stand shown here is not included with the ACU-M4R.

There is a single USB port in the front for a keyboard or XBox One controller. On the rear there are 2 Gigabit Ethernet Jacks and 2 USB 3.0 ports for further connectivity.