

Computer Labs

Axcess Tetra Solution

Problem Computer labs at a prominent midwestern university can be in use as much as 15 hours a day. Students attend lab classes on the average of 2-3 hours with 3 to 4 classes scheduled daily. In addition, when classes are not being held, the labs are utilized by students to complete daily assignments and term projects. This generally means equipment is adjusted by multiple operators for height and monitor placement many times a day throughout the school week.

During class, students need not only view work on their monitors but have to observe the large instructor's screen in the front of the class room. The monitor support system had to be capable of easily and repeatedly moving to allow students a clear line of sight.

Security is an ever present issue since computer labs are open for student use without close supervision. The flat panel LCD monitors had to be secured against accidental damage and theft.

Solution The Axcess™ Tetra Support System (TSS) for LCD monitors from the NPSG "More Space" program. The TSS features military-grade durability for 24:7:365 use; flexibility to mount one or multiple monitors on each post; seven different attachment systems; easy adjustability including height, depth, tilt, swivel and rotation; and a security system so monitors cannot be

easily disconnected from the desk, or removed or dropped during adjustment.

The dealer specified custom-built desks that will seat either two or four students. The TSS Post is mounted using a wire management grommet hole and secured with a special metric Allen bolt. One post is mounted between each pair of students and supports two monitors. This provides for easy monitor adjustment since each post features 4 separate attachment grooves and the heavy-duty articulated monitor arm easily folds out of the way for forward observation.

Special TSS security lock nuts and screws are placed above and below the monitor arm allowing substantial height adjustment. The bottom set is located to prevent the monitor from hitting the desk if it's dropped during height adjustment. The top set prevents removal of the arm and monitor.

The TSS has been a complete success. Over the last two years, more than 150 TSS Post/2-Arm sets have been installed at several universities generating sales of over \$64,000 at retail.

Axcess™ products can provide you and your staff with exclusive, high-quality and totally functional niche and mainstream solutions that will differentiate you from your competition. Contact Sandy d'Emery at morespace@npsg.com or 732-625-8427 for more information.



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