



Sole Source Justification for Xybix Systems Inc. Ergonomic Workstations

Xybix Systems Inc. provides unique and superior ergonomic workstations that meet the demanding requirements of 24/7 mission-critical environments. The following features and capabilities are exclusive to Xybix products:

1. Ergonomic Compliance

Xybix is the only console manufacturer that fully meets all five requirements of the ANSI-HFES 100-2007 ergonomic standard:

- Keyboard height adjustment
- Monitor height adjustment
- Focal depth adjustment
- Reach zone optimization
- Adequate knee space

This leads to Ergonomic Sustainability. Xybix's ergonomic features contribute to furniture longevity by:

- Reducing physical stress on users, minimizing wear patterns
- Promoting proper usage, which extends furniture life
- Incorporating adjustability to accommodate various users without strain on components

2. BIFMA Certification

Xybix has successfully passed all relevant BIFMA (Business and Institutional Furniture Manufacturers Association) tests, including:

- X5.6-2003 for panel systems
- X5.9-2004 for storage cabinets
- X5.5-2008 for height-adjustable tables

Xybix is the only company in its industry to achieve certification in all three categories. Test results are available upon request.

3. 3D Laminate Technology

Xybix exclusively offers seamless 3D laminate worksurfaces, eliminating the traditional seam between flat laminate and edging.

These benefits of this unique feature:

- Reduces bacterial growth potential
- Facilitates easier cleaning and sanitization
- Enhances durability in 24/7 environments

4. Patented RollerVision™ Monitor Adjustment System

Xybix's proprietary RollerVision™ technology allows for:



8207 SouthPark Circle • Littleton, CO 80120

o: 800.788.2810 • f: 303.683.5454

www.xybix.com



- Simultaneous adjustment of multiple monitors
- Easy focal depth optimization for all displays
- Accommodation of monitors up to 50" and curved displays
- Superior ergonomics compared to individual monitor arm systems

5. Innovative Computer Storage Solutions

Xybix offers more unique computer storage options than any other company, including:

- Side-entry door cabinets
- Flip-top surfaces with angled shelves
- Slide-out shelves
- Built-in redundant fan ventilation

These designs facilitate easy access for maintenance and equipment upgrades without compromising workspace ergonomics.

6. Advanced Cable Management

Xybix's cable bridge system:

- Connects lift cases to CPU cabinets
- Provides separate cable paths for power and data
- Enhances overall console stability
- Offers easier access compared to rear-mounted alternatives

7. AXYS Integrated Control System

This proprietary software system brings personal climate control into the computer era.

- Controls airflow, heating, task lighting, and status indicators
- Operates via Windows, iOS, or Android devices
- Offers customizable lighting presets
- Incorporates motion detection for energy efficiency
- Brings dispatch desks into modern times with easy-to-use UX.

8. Design Services

Surprisingly not all manufacturers in the 911 industry employ professional interior designers.

- Qualified by education and experience, specializing in 911 centers
- Knowledgeable in space planning, materials, building technology, environmental factors, accessibility, codes, and more
- Focus on improving quality of life, productivity, and public health, safety, and welfare
- Problem solvers with technical expertise
- Collaborate with other professionals
- Create functional and aesthetically pleasing spaces



8207 SouthPark Circle • Littleton, CO 80120

o: 800.788.2810 • f: 303.683.5454

www.xybix.com



9. Durability and Longevity

Premium-Grade Materials Xybix exclusively utilizes:

- Heavy-duty laminates resistant to wear and tear
- Sturdy metal frames engineered for constant use
- High-quality components selected for longevity

Robust Construction Techniques Xybix furniture is built to last, featuring:

- Meticulous engineering processes
- Reinforced joints for enhanced stability
- Precision fittings to maintain structural integrity

Extended Product Lifespan and engineered for 24/7 use. Xybix designs for longevity through:

- Materials selected for superior resistance to wear
- Construction methods that minimize the need for repairs
- Modular designs allowing for component replacement instead of full unit replacement

10. Future-Proof Design.

Xybix furniture is engineered for adaptability:

- Easily accommodates technological upgrades usually monitors, computers, and input devices.
- Modular components allow for reconfiguration as needs change
- Designed to integrate with evolving dispatch operations

11. Comprehensive Warranty and Support

Xybix stands behind its products with:

- Industry-leading warranty terms
- Dedicated customer support for the life of the product
- Preventative maintenance programs to ensure ongoing performance
- 24/7 answering lines and Ai based chat bot on website (coming soon)



8207 SouthPark Circle • Littleton, CO 80120

o: 800.788.2810 • f: 303.683.5454

www.xybix.com