


# Solutions for Education, Business, and Healthcare

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Computer Support Furniture  
and Accessories





Since 1992, ISE has been a leading supplier of computer support furniture and accessories to the North American contract furniture industry.

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We have pioneered the development of several innovative products that have become mainstay work tools used every day in large corporate and government offices.

Our latest product innovation – The All-in-One Desk – has received accolades from community colleges and universities, and from business, government, and healthcare organizations.

ISE is recognized as an important solutions provider, working in harmony with our distribution partners and their customers. We listen to needs, and then respond quickly using our flexible design and manufacturing capabilities, and strong customer service support.

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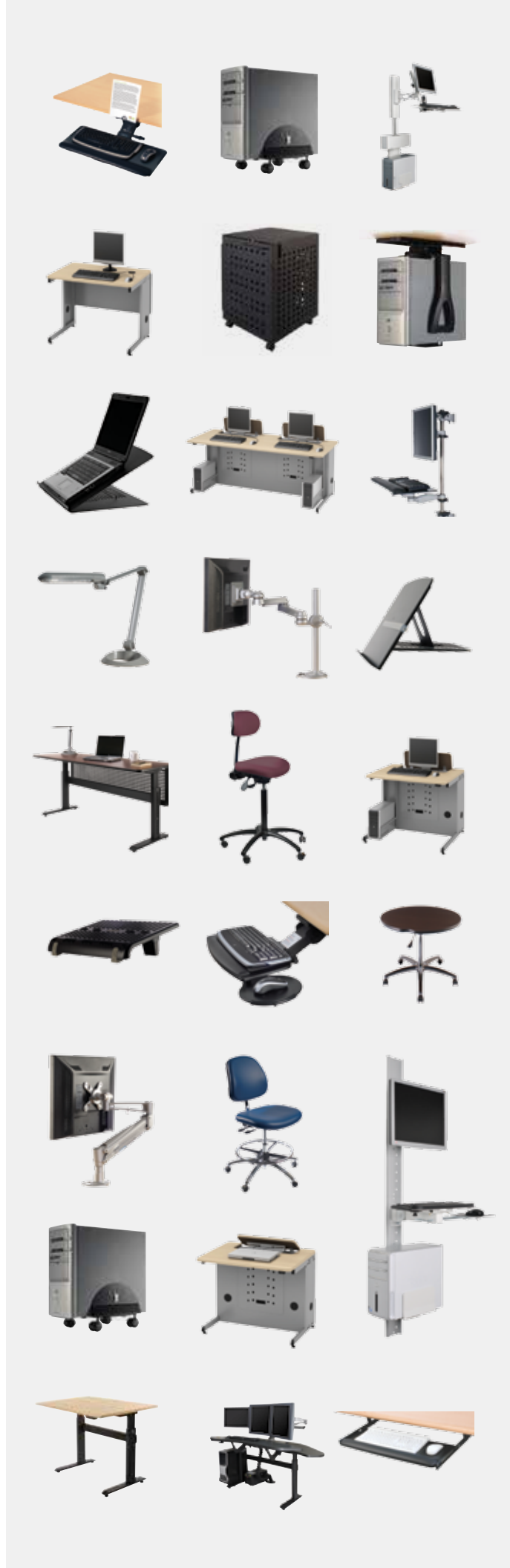
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Education  
Solutions

# Line-of-Sight Desk Series

ISE manufactures a complete line of smart computer desks for use in higher education, and for training facilities in business, government and healthcare.

The innovative All-in-One Desk allows schools to transform single use classrooms into multi use classrooms, providing a powerful tool to improve space management and maximize the investment in their built facilities.

Line-of-Sight Desks are constructed to withstand the heavy demands of community college and university users, while allowing technology managers to easily accommodate new equipment technologies.



The All-in-One Desk



The Line-of-Sight Desk Series includes All-in-One Desks, Manual Store-Away Desks, Recessed Computer Desks, and Basic Computer Desks

Transform single use classrooms into multi use classrooms with The All-in-One Desk



The All-in-One Electric-Powered Desk

## The All-in-One Desk

In 2007, ISE interviewed educators, facility managers, technology managers, and students from leading education, corporate, and government organizations. As centers of excellence within their fields, they identified how desks need to be designed for the classroom of the future.

Using these insights, we created the innovative All-in-One Desk, and set a new industry standard for classroom furnishings for higher education and training.

The All-in-One Desk is now widely used in computer labs in community colleges and universities, and in training departments of corporations, governments, and healthcare organizations.



Instructors can have complete wireless control over all of the classroom desks. Use the handset to raise or lower all the flat screens simultaneously. A push of a button will transform the desk instantly from a computer desk into a regular desk.



Watch The Classroom of  
the Future – Today video  
at [www.ise-group.com](http://www.ise-group.com)



Business  
Solutions



# Computer Support Furniture and Accessories

ISE supplies the broadest range of high quality computer support furniture and accessories for use by large corporate and government offices.

Our ergonomic products are essential tools for workers who spend the majority of their day using computer technology. To work ergonomically at a computer is to work comfortably and productively.

ISE products have been designed to provide superior adjustability to accommodate a wide range of individual work postures and posture changes during the work day. All ISE products meet or exceed the standards of The Business and Institutional Furniture Manufacturer's Association (BIFMA).



ISE can provide computer accessories and lighting to meet the needs of any individual in any workstation



Height adjustable desk with a rear modesty panel

## Height Adjustable Desks

ISE offers a complete line of desks that provides users with sit-to-stand height adjustment.

Ergonomists have long recommended that computer workers change their working postures frequently throughout the day. Alternating between sitting and standing provides an effective means to maintain a high level of productivity and comfort over the long term.

A choice of lift mechanisms are available, including electric-powered desks that will quickly and quietly raise or lower with the push of a button. A large selection of sizes, shapes, and finishes allows the desk to integrate well into almost any environment.



Compact mobile tables (center) will store under a desk and are height adjustable to suit any individual or task



Leader Keyboard Arm and Platform

## Keyboard Arms and Platforms

ISE pioneered the development of the articulating keyboard arm and platform in response to widespread complaints from computer users of carpal tunnel wrist injuries caused by improper computer keyboard and mouse usage.

The Leader Series is the industry standard with unmatched features. ISE was the first company to provide an adjustable keyboard mechanism to accommodate the Grandjean reclined sitting posture, a reference posture in the ANSI/HFES 100-2007 Human Factors Engineering of Computer Workstations design guidelines.

Our patented Universal Platform Technology allows any user, at any workstation, using any keyboard, to work comfortably. Facility managers need to specify only one Leader Solution to fit all their employee needs.

The Leader Keyboard Arm and Platform is the industry standard



# Monitor Arms

Come to ISE for the largest selection of adjustable arms for flat panel monitors.

Articulating monitor arms allow the computer user to effortlessly adjust the flat screen to a comfortable viewing height, focal distance, and screen angle. They will accommodate almost any size or weight of flat screen monitor.

Multiple monitors are increasingly being used in offices. Studies have demonstrated a 29% productivity increase when using dual monitors. ISE has a range of solutions available for multiple monitor configurations.



Multiple monitors are increasingly being embraced by computer users

Easily store single or multiple CPU's at your workstation

# Computer Holders

CPU and laptop computer holders are essential work tools. Over time, laptop computer usage can result in musculoskeletal discomfort and injury due to a forward leaning body posture often seen among laptop users. CPU holders keep the computer within easy reach of the user, and also free-up valuable desk space.

ISE pioneered the development of the computer lock box. Government agencies had an important requirement for a mobile system to house multiple computers at employee workstations. ISE created and modified a product to meet their exact specifications.

As computer technology continues to evolve, ISE will design solutions that will help workers to be healthy and workstations to be organized.



ISE provides multiple storage solutions for CPU's and laptops



## Personal Control Lighting

Proper lighting is a critical issue for computer worker health and productivity.

Compared to younger individuals, a fifty year old worker needs three times more light to be able to read. Many office environments, however, have reduced levels of lighting in order to view computer monitors. The solution is to provide lighting that can be personally controlled by the individual.

Personal Control Lighting is also an important component in office construction and design due to the potential energy savings that can be achieved. Lighting for offices accounts for 40% of all electrical energy consumed. LEED building projects will often incorporate personal control lighting.

We invite you to download our lighting white paper at [www.ise-group.com](http://www.ise-group.com)



Personal control lighting is an often used component in LEED building projects



## Copyholders and Footrests

Copyholders and footrests can be overlooked as a key part of an ergonomically comfortable workstation. Yet many professional ergonomists agree that these work tools can provide a great deal of relief for individuals.

Copyholders allow the computer user to keep documents directly in front of them which reduces strain to the head and neck, and also speeds up work. Footrests are needed by any individual who is in the lower body height percentile.

Slatwall systems and organizers keep frequently used items within easy reach of the user, and will free-up valuable desk space.



# Furniture for Intensive Technology

The Centex System has been developed by ISE to meet the need for computer equipment storage and personnel in intensive technology environments. These environments often need to be rapidly and easily reconfigured.

Completely modular and lightweight, the components of the Centex System can be quickly assembled into a wide range of configurations, including back-to-back workstations.

ISE offers a large selection of products to accessorize the system, in order to achieve the utmost in organization and efficiency.



The modular components of Centex allow for rapid assembly





# Industrial Chairs

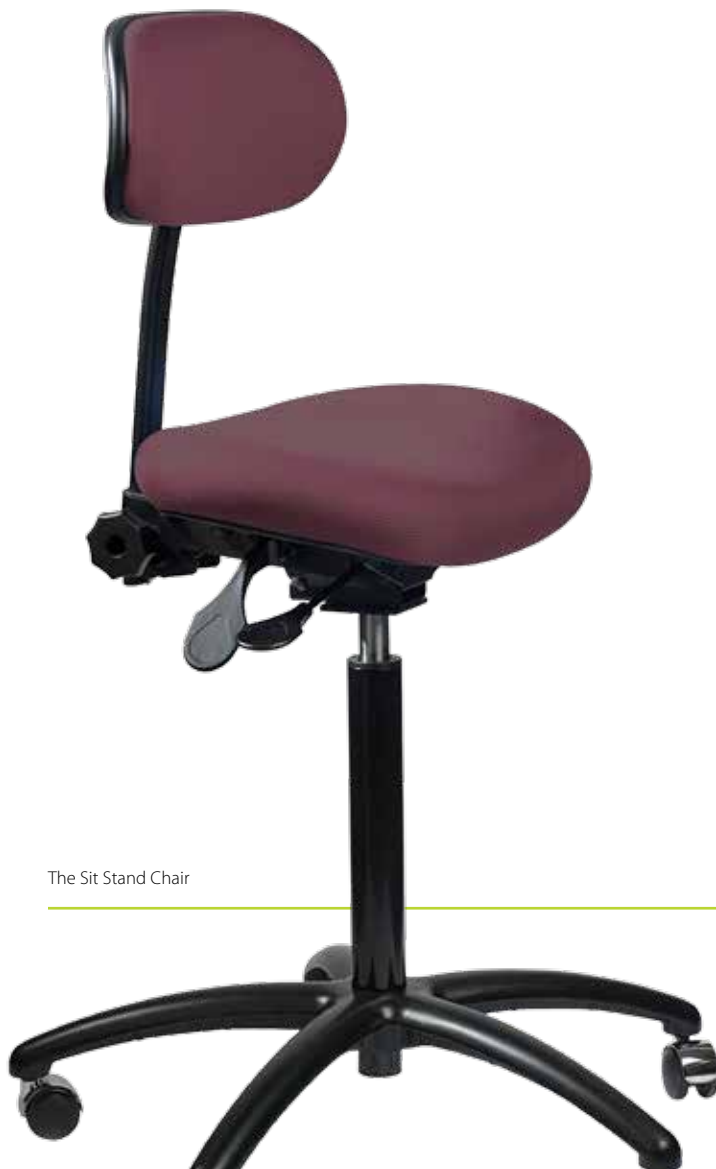
Sit Rite Chairs were the first in North America to offer the forward tilting seat pan, now a common feature in office chairs. Together with the Ero Dynamic chair control mechanism, the Sit Rite chair offered exceptional chair adjustment and comfort.

Today, these design principles can still be found in ISE Industrial Chairs. The Vertex chair, used frequently in high technology component assembly facilities, provides users with excellent adjustability and reliable performance.

Sit Stand chairs are required by individuals who need to spend the majority of the day on their feet, such as in retail customer service counters. An employee using a Sit Stand chair, can work comfortably from an upright position while still remaining seated.



The Vertex Chair



The Sit Stand Chair

With a Sit Stand chair, the employee can work from an upright position, while still remaining seated



■ Healthcare  
Solutions

# Point-of-Care Workstations

Healthcare is undergoing a technology revolution.

Electronic medical records, and other advances, are transforming the ways in which healthcare is administered and delivered.

These advances require the use of computer workstations that are accessible at the point of need, and provide simple ergonomic adjustment to accommodate a multi-user environment.

At ISE, we have designed and built innovative computer workstations that will meet the challenges of the new healthcare paradigm.



# Wall Mount Workstations

ISE Wall Mount Workstations feature unique electric-powered height adjustment. With a push of a button, caregivers can quickly adjust the keyboard height to a level that fits them comfortably.

Model choices include a swivel arm workstation that allows caregivers to swing the keyboard and monitor towards the patient to enhance eye contact and protect confidentiality. A fixed arm workstation allows users to comfortably sit or stand while using the workstation.

Wall mounted workstations will accommodate CPU's of any size, including small form factor units.



Caregivers can quickly access patient information



## Radiology Reading Room Desks

ISE designs and manufactures PACS Desks for radiology reading rooms.

PACS – Picture Archiving and Communications Systems – is revolutionizing the way healthcare is being delivered.

Electric-powered height adjustable PACS desks can be customized for specific user requirements. Monitor mounting systems are available for configurations from two to five monitors.

PACS desks allow radiologists to work comfortably and productively over extended periods of time.

PACS Desks allow radiologists to work comfortably and productively



■ Environmental  
Responsibility

# ISE and the Environment

ISE is committed to environmentally responsible product design and manufacturing.

All of our products meet or exceed LEED (Leadership in Energy and Environmental Design) standards for recycled material content. Lighting products as well can contribute towards LEED energy efficiency credits.

The primary raw materials used in our desk products – steel, wood, laminates, and packaging – contain high percentages of recycled materials and are recyclable. Composite wood tops meet the CARB (California Air Resources Board) standards for urea formaldehyde emissions. Adhesives and laminates are GREENGUARD certified.

Our manufacturing processes are designed to reduce their impact on the environment. A large percentage of our industrial waste is recycled. We are continually working to find new ways to enhance our environmental performance.





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ISE Inc.  
1-800-463-7731  
info@ise-group.com  
www.ise-group.com

