CYBERNETYX

Micro ST
EyeRIS

◆ **Surface Independent**

It can convert your existing Whiteboard, your projection screen and even your wall into a fully functional interactive whiteboard in under 10 seconds with up to 90" screen size.

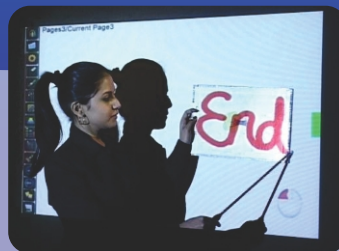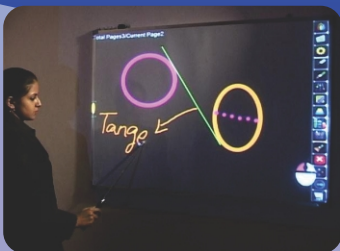◆ **Multi-Touch/Multi-User Support**

First Multi-Touch, Multi-User Interactive Whiteboard System in the World. Zoom/Rotate images by using Gestures, or have multiple participants write on the board at the same time.

◆ **Portable & Secure**

With its small size factor and wall mounting kit, EyeRIS is the most portable and secure interactive whiteboard in the world.

◆ **Display-Independent, Occlusion-free Interactive solution**

EyeRIS solution gives freedom to use any display for interactivity unlike traditional projector based interactivity solutions. EyeRIS provides an occlusion-free, easy to use interactive solution.

Specifications for EyeRIS ST 5090

EyeRIS Technical Specifications	
Movement Detection Technology	3-D Optical Tracking
Active Area (max projection size)	Upto 90 inch diagonal
Active Area (horizontal angle)	90 +/- 2 degrees
Active Area (vertical angle)	0-130 degrees
Tracking Speed	60-70 FPS
Ambient Light Resistance technology	850nm +/- 20nm
Simultaneous touch point support	255
Calibration Technology	Infrared & Laser Positioning
Active Distance (from projection screen)	1.5 - 5 m
Connectivity Interface	1 x USB (connection distance up to 30 m)
Power Requirement	4.5 - 9 W (from USB port)
Power Consumption	< 1 W
Operating & Storage environment	Temperature: 40° to 60°; Humidity: 0% to 95%

Stylus E-Pen	
Movement Detection Technology	Pressure Sensing Detection
Power Requirement	1.5 V AAA x 2
Pen Body Dimension	15 cm(length); 14mm (diameter)
Weight	40 g(without battery)

About Cybernetyx: CYBERNETYX Interaktiv UG is a privately held, fast growing technology corporation with its key innovation, research and development operations in Stadthagen, Germany and global offices in Victoria, Australia and National Capital Region (NCR) of New Delhi, India. Cybernetyx develops and markets one of the most advanced multi-touch interactive products in the world.