

# Introducing intelligent lectern systems convenience



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*ILS develops out-of-the-box presentation solutions for conducting seminars, lectures, meetings and conferences. The systems add productivity and professionalism to any event. ILS' new technology is the result of many years of experience in servicing the international pro-AV markets, in display technology, in the development of simulation and training software, gaming and world-class design of Graphical User Interfaces.*

Presenters today use tools such as Microsoft PowerPoint for visual support of their speeches. Exploiting technology in meetings and conferences causes disruptions due to different system settings, synchronisation difficulties with projectors and exposure of cluttered desktops.

**Productivity and Professionalism are the key parameters to ILS presentation solutions.**

## Intelligent Lectern Systems:

- Use very simple intuitive means to realize a professionally conducted event
- Minimize error and eliminate error-prone use of presentation technology
- Contribute to improvement and retention of presentations
- Improve the presenter's confidence and perceived authority
- Provide compact industry standard solutions with good long term support and lower production cost, over custom designed systems
- Help avoid meetings exceeding their schedules

## Hardware

ILS creates and distributes a range of appliance-like digital lecterns with integrated large touch screens and modern PC power, compact floor standing models, marked differences in style and function, pen- and/or easy finger touch interaction. Apart from the pedestal and cabinet based models, ILS offers portable lectern systems for table top use and lectern integration modules with the same functionality for mounting in larger wooden lecterns, podiums and tables specified by architects.

ILS is a unique company offering the widest and most complete set of presentation systems. See [www.intelligentlecterns.com](http://www.intelligentlecterns.com) for up-to-date information.

## Intelligent Lectern

ILS coined the concept of the intelligent lectern and defined it as a lectern with integrated PC and large touch screen combined with an intuitive user interface to control multiple Powerpoints. The presenter gets to view more information on the screen than is visible to the audience. An intelligent lectern often includes simple switching capability for external devices to access the projector; extended and cloned dual display modes; and includes wiring for a cardioid condenser microphone.

## Software

Sho-Q Seminar Planner and Presentation Delivery Support System is specially developed for intelligent lecterns with large touch screens for quick and easy control. Sho-Q is a completely intuitive interface to present PowerPoint files using very advanced properties:

- The ability to control multiple presentations from within the application allows fast presenter changes and seamless continuity
  - The presenter sees the current slide, next and previous slide, slide notes and a timer
  - Context-sensitive semi-transparent control elements appear only when needed to view, they let the presenter easily control embedded media, animations and staged slides
  - Ability to set up an entire seminar of different presenters within a single sho-Q structure for a one-touch start of each presentation
  - Automatic inclusion of presentations brought on USB-sticks and its proper deletion when removed.
- See [www.sho-q.com](http://www.sho-q.com) for a complete overview



Several ILS products were developed with the support of North Netherlands development agencies, Drenthe innovation award and European Union funds.



The ILS core product family catalogue: *Interactive lecture and team work solutions*

### ILS 16P SpeakersCorner

Beautiful workmanship in a pillar style pre-wired lectern with tilt-able touch display options. Includes 4-way USB and serial rotary dial plus EXTRON 4-way VGA+audio switch to select inputs: internal PC and 1-2 extra notebooks and/or visualizer. An additional 2-way VGA/audio switch assures continuous display. Inside cabinet is ample room for any common PC. 2 Microphones sockets, LAN and USB hubs. Comes pre-wired for all devices.

**ILS 16PV includes ILS 19" W or 22" W pen display**  
**ILS 16PW includes Wacom DFT720 17" pen display**  
**ILS 16PS includes SMART Sympodium ID370 17" pen display**  
*Upon request we integrate our standard PC solution.*



There is room for 2 extra notebooks or visualizer on the wing tables. Just plug them into the connectors already present.

entwickelt mit **ETH**  
Eidgenössische Technische Hochschule Zürich  
Swiss Federal Institute of Technology Zurich

Swiss design, German built quality

### ILS 24P SpeakersCorner

Same power, more flexibility, more space... full 19" square rack inside. Insert a powerhouse for streaming presentations, control audio and camera. All the tools integrate into one beautiful podium to broadcast your subject or for teamwork play..



Dual switching for continuous display



ILS16 & ILS24 Tablets adjustment convenience

**ILS 24PV includes ILS22" W or 26" W pen display**  
**ILS 24PS includes SMART Sympodium DT770 17" dual touch display**  
**ILS 24G includes ILS22G APR glass touch PC plate (see ILS22G)**  
**ILS 24D includes mounting brackets, splitters and wiring for 2 DT770's and 2 independent projector outputs**  
**ILS 24DS has the 2 SMART Sympodium DT770's mounted**

Optional EZ control room control system

*Install Sho-Q Presenter to instantly access multiple presentations seamlessly*



ILS holds all design, production and marketing rights worldwide to the SpeakersCorner family.

*Alternative Lecture solutions:*

**ILS18P TechPod All-in-one lecture system**

This is a solid all-in-one product that has proven itself for several years. Best fit with government training facilities, flight training, medical trainings, college and university lectures. After closing the access door on the document camera side all systems shut down and are no longer accessible.



The ILS18P TechPod comes inclusive of HP7600 PC, VCR, 120W PA Amplifier, 2 DynaVox speakers, 17" Pen interactive display, 3D document camera, keyboard, microphone, lamp, mouse, a control panel for all of this....



....and projector on/off, lights and dimmer control, volume and microphone level, and switch to external notebook. The system designers thought of everything, movable, long cable set. Interactive software. Connect and go!

**ILS19 Mark II Presenter lectern with pen-interactive monitor**

ADA Compliant Lectern with electronically controlled hydraulic lifts for height adjustment; HP High-end Computer; External DVD and Player software; 19" Interactive Screen with Stylus Pen; Gooseneck Microphone; Microphone & Audio system Controls; Dual VGA card for extended presentation mode; Laptop Docking Port; USB connections; Keyboard and mouse.



Choice of wood coloured panels

Optionally with 21" interactive monitor and solid floor plate



The ILS core product family catalogue: Formal lecterns

## ILS 21RL Sho-Q Presentation Productivity Console

Comfortable 20" wide screen touch monitor with latest PC package on sleek but solid floor-standing solution. Lift height adjustment includes cable management. Comfortable grips, decoupled XLR mic socket and lighting over DIN A4 / A-size area next to the monitor.

Combined with sho-Q presenter support tools, the system adds confidence to the user - and productivity to meetings - with seamless execution of multiple presentations.

Includes Core2Duo PC, Intel m/b, 2GB, 80GB HDD, XP Pro or VISTA  
Front access: 3 USB, 1 Firewire, DVD, multi-card reader  
Top: electrical height control switch, reading light switch  
XLR3 microphone socket, XLR4 Littlite socket  
Monitor: 20" wide screen resistive touch  
Output: XLR3, PC audio jack, LAN, DVI-D  
Optional output: VGA sub15

ILS 21RT: portable tabletop lectern version



## ILS 22G Sho-Q-box Lectern System

Our top model ILS 22G represents a series of very advanced all-in-one presentation solutions. The very versatile 1.5" – 3" flat package consists of touch glass lectern top, high performance industrial grade board PC and 22" wide monitor with control functions around the display.

**Specifications: Front DVD slot, 4 USB.**

**Internal: Core2Duo T5500 80GB HDD**

**I/O: DVI-I, 3x RS232, 10x relays, LAN**

**MiniXLR3, MiniXLR4, PC Audio**

**Controls: on/off projector, lights,**

**touch, audio level, microphone mute/adjust, display mirror/span,**

**shortcuts to sho-Q, desktop, jump any other defined functions, and more...**



All technology you wanted from a lectern is implemented in this 65 x 50 x 4 – 7 cm – a large pizza box – package. Drop in, or integrate on any wooden custom designed lectern or podium, lay it on the table as a portable lectern, or buy it with the ILS electrical lift pedestal or its SpeakerCorner cabinet for a complete solution.

The ILS 22G makes use of ground-braking multi-frame direct touch technology that uses multiple sensors to control both the touch screen driven software and selective back-lit touch fields for keyboard and mouse, for annotation, room and source control and direct PC control functions – all from a single glass plate. Function dependent lighting.

Includes 2 XLR microphone mounts on top of which one is pre-amplified. This is a 3" thick package, with all intelligence needed in a lectern that can drop into any lectern or podium, fitting architects and customers styling needs.

Custom glass touch frames possible. System integrators add value by programming the touch control functions to adapt the system to the client needs.

**ILS 22G for integration purposes**

**ILS 22GL mounted on ILS's beautiful wide range electrical pillar and foot**

**ILS 22GT on table feet as portable unit**

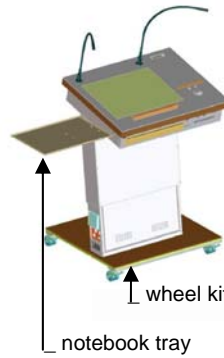
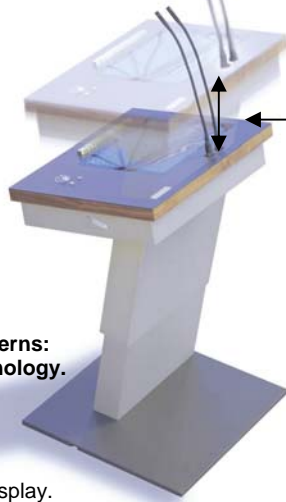
**ILS 24G includes SpeakersCorner cabinet with 4-way and 2-way EXTRON switchers that are controlled from the ILS 22G glass plate, USB & LAN hub, full 19" rack inside lockable cabinet, wing tablets come pre-wired for notebooks/camera.**



*Alternative Lectern Solutions:*

**ILS17C LecternConcept:One**

Solid and beautiful styles with level integrated 17" touch screen with toughened glass.  
 Includes pull-out keyboard, trackball, pre-wiring for 2 microphones.  
 VGA input switch for external notebook, generous height electr. adjustment  
 Industrial Digital Engine micro PC with Core2Duo 2GHz, DVD, XP Pro or Vista  
 Paint colour options. Sho-Q. Touch and go!



**ILS17S: the next step in Concept:One lecterns:  
 A lighter touch with new SAW touch technology.**

**ILS17PS: PenLecternConcept:One**  
 Same style ADA-compliant lectern  
 with smoothly integrated  
 SMART Sympodium ID370 interactive pen display.

76 – 116 cm wide range height adjustment

**ILS 20SC Digilectern Convertible**

Unique lectern and kiosk. This product is specially designed for use in conference venues, business centres and hotels. If not in use as a lectern, the ILS20S can double as an interactive kiosk!

Generous electrical height adjustment, switch for external notebook and tray, cup holder and built-in lighting. The big 20.1" touch display uses the "surface acoustic wave" principle for optimal feedback when touching and full display brightness in both positions. The ILS display manager assures that the image is adapted whether lectern or kiosk and maintains touch calibration. Comes with Sho-Q.

Includes Core2Duo PC, Intel m/b, 2GB, 80GB HDD, 4 USB, DVD, XP Pro or VISTA  
 Paint color options



**ILS20SL: Includes electrical wide range height adjustment without kiosk mode**  
**ILS20SF: Fixed height lectern**



*ILS20SC dual use system  
 converts between  
 lectern and interactive kiosk*



*Your own logo is  
 cut into the  
 stainless steel!*



Desktop presentation solutions – Portability – Flexibility

### ILS 15RT Tabletop Presenter

Most economical package to present productively and professionally with sho-Q software.



**Resistive touch** PC integrated 3GHz Dual Core power. DVD, 4 USB, 2 Firewire, SD card reader, PC audio I/O, VGA out, 1 serial port, LAN, PS2 keyboard/mouse ports **on solid lectern oriented table top stand.**

Includes 2GB RAM, 20GB HDD, XP Pro and Sho-Q presentation management software license.

Order with Microsoft Office2007 and Sho-Q pre-installed to work right out-of-the-box!

The ILS 15R is aimed at the smaller meeting rooms to instantly access any presentation. Benefit from productive use in meetings, conference workshops and break-out sessions. No microphone sockets provided.

### ILS 21RT Sho-Q Presentation Productivity Console

The rich features as in the ILS 21RL include insulated microphone socket and reading light option for the A4 paper tray right of the display.



### ILS 22GT Sho-Q-box Lectern



All the practicalities of the ILS22G in a table top package.

Choice of microphones are placed in the insulated sub-frame, with or without pre-amplification. The touch glass is insulated from the rest of the lectern.

### sho-Q Presenter Productivity

all presentations selection

previous-current-next slide & notes

staged slide animation control

instant selection from all slides



[www.sho-q.com](http://www.sho-q.com)

Your complete audiovisual systems integrator: