

Intelligent Touchscreen

The Intelliplate control system for audio-visual installations boasts a wide range of control methods for those installations that take advantage of our SuperHub programmable controller. You can use wall plates, paging stations, virtual panels on a PDA, Mac or PC and you can automate control using the integrated real-time clock and calendar.

Now control capability is taken into another realm with the release of the wireless Intelliplate Intelligent Touchscreen.



DEVICE overview

Unlike many other touchscreens on the market, you can now use standard web-development tools and interfaces to provide a control system as simple or as elegant as you like. The touchscreen uses a standard web browser as the interface and web pages can be built using standard html and image formats like GIF and JPG. No special programming environment is required from us to provide the most attractive interface you can imagine. The screen is full colour and the device includes a built-in speaker so you can even provide Flash files, movie clips, audible feedback and more to make the system as interactive, easy-to-use and exciting as you like.

Connectivity

Our touch screen interconnects to the Ethernet port on your SuperHub using standard, inexpensive IEEE402.11b wireless LAN technology. This means that you can have many touchscreens connected to your system and that the interconnection technology is both easy to find, affordable and easily integrated with existing network that you might want to connect to (including the internet).

Additional tools

Our touchscreen is a highly intelligent piece of computer technology in its own right and includes other tools which can be of use to you and your clients. These include:

- Handwriting recognition and word processor for note-taking
- Windows Media Player for presentations, entertainment and more
- Web browsing and email applications for complete connectivity

In addition, we have even provided an online tool to creating your own virtual panels to run on this panel or on other devices with web browsers.

TECHNICAL details

- Processor – Intel StrongArm 206Mhz
- Operating System – Windows CE.net
- Memory - 32MB CODE ROM with 32MB DATA FLASH (expandable to 128MB), 64MB SDRAM
- Dimensions -approx 230 mm (L) x 154 mm (W) x 17 mm (H)
- Screen – 8.4" SVGA 800x600 configurable portrait or landscape.
- Additional ports: USB, Video out, PCMCIA Type II, RS232, Audio out, IrDA,
- Operation - Touch-sensitive for operation with fingertip or included stylus, 4 x function buttons, on-screen keyboard, external USB keyboard (optional)
- Power – mains charger or integral rechargeable battery

Package Includes:

- Integral, removable stand
- Integral, removable leather cover
- Power pack/charger
- USB sync cable