

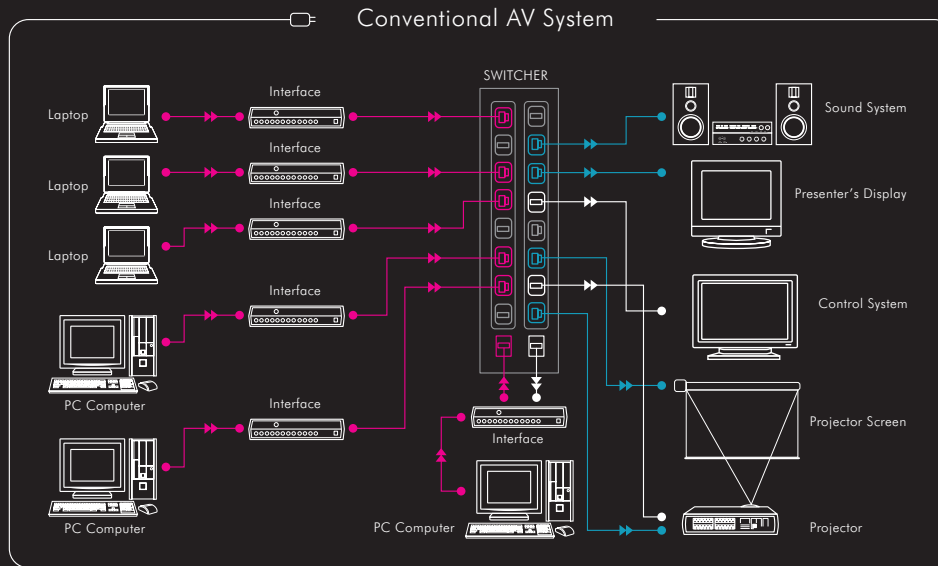


**LOG-IN & DISPLAY:** Wireless AV Presentation for Education and Corporate applications. The simplest, fastest & most cost effective way to create a powerful interactive classroom.

Say goodbye to messy, high maintenance cabling, intricate ineffective touch panels and complex, confusing switching products. Genesis is a fully compliant LAN/VPN solution, enabling the Presenter to connect directly to the display using a WiFi or wired ethernet port.

Just Log-in to the Genesis IP address from your Laptop and your desktop, along with running applications, is immediately replicated on the main display. Control a classroom of student Laptops, or make your own presentation, simply and intuitively!

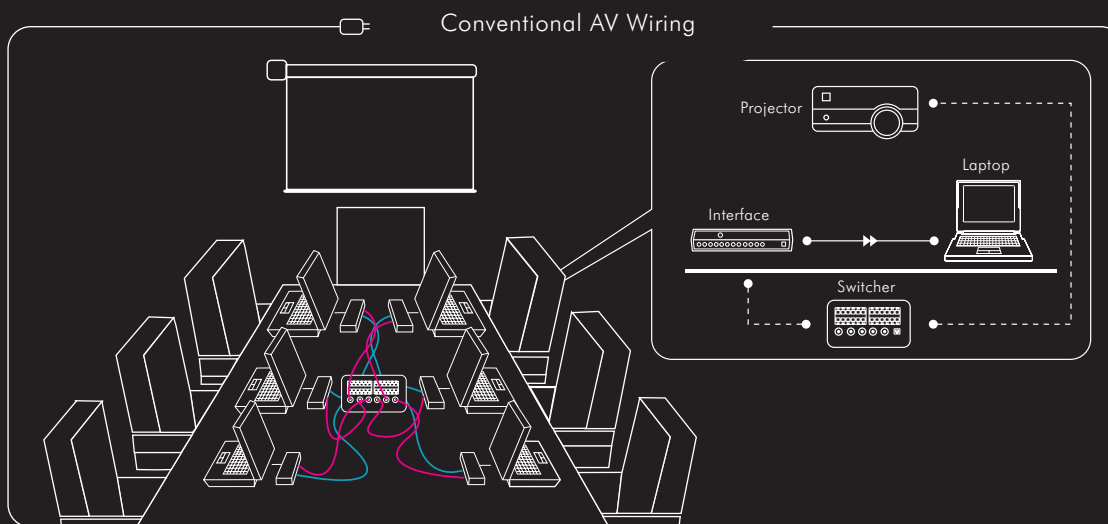




Conventional presentation solutions squander nearly 50% of the total AV investment on analog connection boxes, cables, interfaces and associated labor (a typical classroom or boardroom can take over 200 man-hours to install).

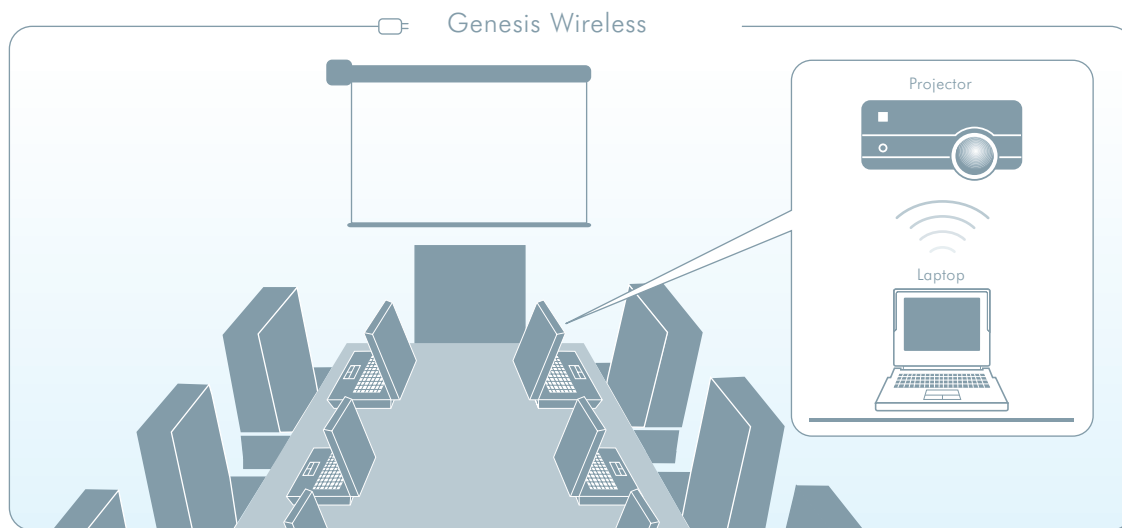
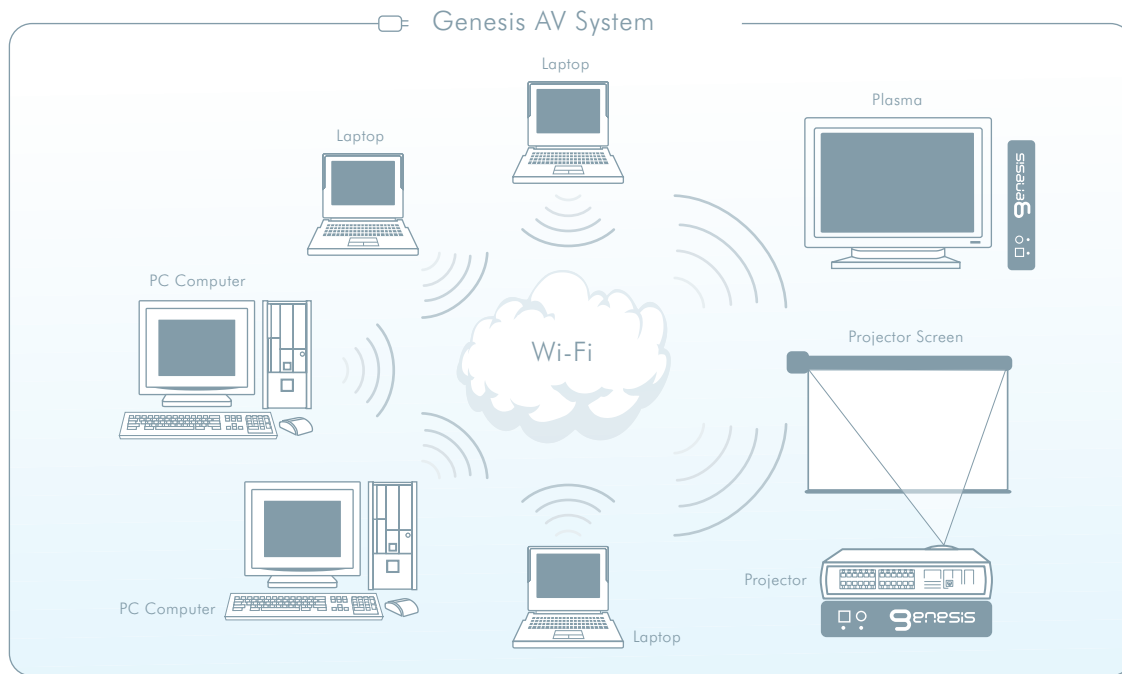
Genesis offers a LAN based alternative that dramatically reduces investment cost and installation time.

By leveraging LAN technologies, Genesis also future proofs the investment into both hardware and content.



The Genesis solution (right) shows how the LAN replaces all the conventional wall and desktop interfaces and associated AV cabling (left).

A Conventional AV solution requires a heavy investment into legacy analog cables and technologies.



Genesis... a fully compliant LAN solution



### Benefits

- Meets real end-user needs for the next 5-7 years (only limited by changes to the user's display resolution)
- Fast to deploy: Each room is installed in less than 1 hour
- Easy retrofit-no disruption to interior finishes
- No scalers needed-simply match the desktop to any display, up to 1920 x 1080
- No matrix switcher needed... any number of users can connect to any number of displays via IP switching
- DVD and stored media streams from the desktop
- Eliminates all analog, RGB, VGA, audio and other cables
- Fully IEEE802.xx compliant for audio, video & control signals - No need for costly audio-video to UTP interfaces
- LAN interfaces provided for control of 3rd party products, such as displays, power relays, dimmers, etc
- Integrated asset management software
- Powerful Classroom Management Software

## Models

- Genesis: Set-top box version, wired
- Genesis-i: Set-top box version, WiFi
- eGenesis: Plasma/LCD version-wired
- eGenesis-i: Plasma/LCD version-WiFi

## Accessories

- Projector/Wall mount
- LAN microphone interface, 2 channel
- LAN Amplifier with DSP
- DVD server

## Forthcoming enhancements...

- Classroom management including Tutor control of Student desktop (Q2 2007)
- Mac (Intel only) client (Q3 2007)
- Wireless loudspeakers (Q3 2007)
- LAN dimmer, 4 x 5amp (Q3 2007)
- LAN power relay, 4 x 5amp (Q3 2007)
- Video conference codec (Q4 2007)
- Hi resolution USB and/or IEEE1394 camera with pan-tilt-zoom-focus controls (Q4 2007)

## Powered by WoW-Vision



## Hardware

### Genesis

- Fully IEEE802.xx compliant
- Wired LAN and/or WiFi connection
- VGA output to display (Optional DVI) all resolutions, including HD1080P
- 3.5mm stereo line level audio output to loudspeakers
- RS232 or LAN port for display control
- Includes all common codecs for media file replay

### Microphone/Line level accessory

- Two channels
- Selectable 0, 25, 55dB gain
- Phantom power
- PoE or 24volt supply
- Cobranet output

### Amplifier accessory

- Choice of 2,4,6,8 channels
- 75, 150, 300, 600 watt models
- Cobranet input accepts up to 8 microphone interfaces (16 channels). Expands to 32 mics
- Integral DSP with mixer, EQ, compressors, delays etc

### DVD server accessory

- Server PC with slots for DVD, HD-DVD, Bluray
- Network connection to Genesis interface

## Client Software

- Unlimited user licenses
- Windows version
- Connects any number of users to any number of displays
- Guest: No need for client software, ie log-in only, no room control capability
- Text message capability between Administrator and participant
- Classroom desktop control capability
- Session recording capability
- Dual screen desktop support

## System Software

- 12 frames/sec presentation streaming
- 30 frames/sec media streaming
- Display grouping-multiple displays in one room
- Room Combining
- User grouping-create groups of users for regular meetings
- Assign permissions for each user
- Assign log-in procedures and password access for each user
- Set user as Administrator, Participant or Guest
- Setup asset management software, sms/email alerts
- Q&A-One on One or Group discussion between Presenter and Participants
- eNotice allows system wide Group notices
- Presentation file save and group distribution from local Genesis interface
- Multi-lingual support (Unicode)
- License needed only for Main Display