



Wireless Presentation and Collaboration System



NovoConnect is a new generation wireless interactive presentation and collaboration system. From classrooms to lecture halls, it allows participants to seamlessly hand-over display and control among PC, Mac, Chromebook, iOS and Android devices to conduct interactive presentation with dynamic content sources and HD display quality. NovoConnect incorporates 2 versions to operate in. The Education and Corporate edition. Both have tailored features to suit the specific needs of sharing and interacting in their respective environments.

NovoConnect features in both Education and Corporate:

- > Enables BYOD in the classroom and conference room (iOS, Android, Chromebook, Mac and PC)
- > Connect instantly by scanning QR code
- > Supports up to 64 students/participants in WiFi mode (client mode)
- > Allows collaborative learning with up to 4 devices simultaneously displayed on a single screen
- > Integrated on-device mark-up and annotation
- > Screen shot capture email distribution
- > Fast YouTube video streaming
- > Browse the internet
- > For IT administration: remote management software to manage multiple devices from a central computer over the network.

Education specific application features:

- > Preview student content before displaying (patent pending)
- > Teacher in control. The host user (teacher) is the moderator and has full control of the presentation, from either a PC or a tablet at user's choice.
- > Enable class feedback via voting/polling
- > Administrative control: lock student tablets and terminate sessions

Corporate application features

- > Data encryption during transmission to safeguard company information
- > Host does not get a preview of the participants screen, unlike the Education edition
- > Moderator function can be easily assigned to another participant in the meeting

Ethernet Adapter (Sold Separately)

> USB 2.0 Port > 10/100M Fast Ethernet (RJ45)



USB Quick Launcher (sold separately)

Quick Launcher is a USB dongle that eliminates the need to install software on PC/Mac. Just plug into yourPC/Mac and you will be able to connect.





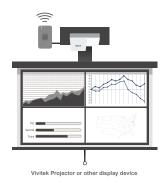
Key Features

Multi-Platform Wireless Presentation

The following device types are supported

- > iOS tablet / mobile devices
- > Android tablet / mobile devices
- > Chromebook
- > Windows PC
- > Mac





Presentation Management

The presentation and collaboration management software

provides a meeting host (or a teacher) the following functions:

- > One-click display and control hand-over
- > Presenter screen preview
- > Secured meeting login
- >4 to 1 or 1 to 1 projection
- > Administrative control



WiFi Route



WiFi Configuration: Client Mode

Connect your NovoConnect device to your existing WiFi network.

Laptop, SmartPhone and Tablet Devices



Vivitek Projector or other display device

Virtual Whiteboard

Use your tablet / mobile devices to annotate and share notes





Video Streaming from Tablets

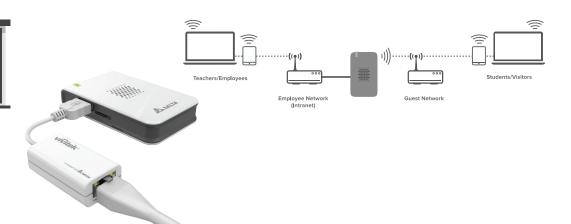
Stream your favourite video to wow your audience. Play from YouTube, DropBox, Google Drive and Video clips stored on your mobile devices.



Vivlek Projector or other display device

Dual Network Support

Optional ethernet connectivity for student-staff network environment and fast streaming



Specifications	
CPU (SoC)	ARM Cortex A9, Video Decoder / Encoder (H.264, VC-1, VP8)
Memory	DDR 1024MB
Storage	Internal: 4GB (eMMC Flash)
	External: microSD Card Slot
WiFi	802.11 a/b/g/n (2.4GHz & 5GHz)
Input / Output	USB Input: USB Type A (x 1)
	Video Input: Micro HDMI (x 1)
	Card Reader: MicroSD Card Slot (x 1)
	Power Input: Micro USB (5V 2A)
LED Indicator	Green (Power On)
Button / Switch	Reset
Operating Temperature	0 ~ 40°C
Storage Temperature	-20 ~ 60°C
Size (L x W x H)	93mm x 56mm x 16mm
Weight	52g

Optional Accessory

NovoConnect Ethernet	Includes Ethernet Adpater (for dual network support and digital signage application)		
	and 16GB MicroSD Card		
Quick Launcher	USB dongle that eliminates the need to install software on PC/Mac.		

Application Requirement

<u>PC / Mac</u>	
CPU	Intel Pentium, 2GHz (i3 and above are recommended)
OS	Window XP, Vista, 7, 8 (32 bits and 64 bits)
	Mac 10.6 and above
RAM	4GB

Smartphone / Tablet

OS	Android 3.2 and above (Android 4.0 and above are recommended)	iOS 6 and above
Resolution	1024 x 768, 1280 x 800 or Higher are recommended	Compatible with iPhone 4S and above
		iPad and Ipod touch

Simultaneous Connections

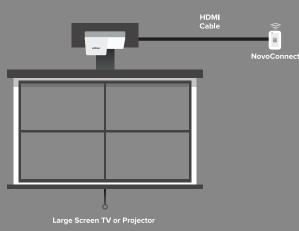
Client 64 Users Hotspot Mode 8 Users



For more information, please visit our website at www.vivitek.eu



NovoConnect supports full 1080p HD content, providing a vivid, detail-rich experience for participants. Up to 64 users can connect at the same time and content from as many as four different sources can be displayed simultaneously. This gives participants an easy way to share, compare and interact with each other, whether in the classroom, conference room or auditorium.





android iOS

Laptop, SmartPhone and Tablet Devices