

Life is a presentation present yourself well

Enjoy greater flexibility and effortless collaboration with wireless shared access.

Collaboration. It's all about combining technology to open up new possibilities.

Experience VEOS, the convergence of Cloud AV and IT excellence to bring a stunning new communication medium to the world. A state-of-the-art presentation tool; changing the way people connect, present and collaborate.

Fast growing industries and their need for more intuitive and engaging communication tools are becoming a global trend, with new shifts in operational methods demanding a richer, interactive and more collaborative experience.

The VEOS and its full suite of collaborative features is the answer to the lack of simplicity between multiple traditional devices previously required to facilitate efficient and meaningful communication, providing a future-proof solution that grows with the dynamism of the market.

Combining the best in hardware technology and the power of Cloud AV to bring users a highly reliable and productive collaboration tool, the VEOS is a one-stop intuitive bridge between multiple parties, devices and shared displays, allowing users to wirelessly interact, share, and present their thoughts.

Users can take this platform compatibility further and creatively collaborate across a myriad of personal devices (iPhone, iPad) and between operating systems (Windows, Mac OS), creating unique environments for high quality presentations and boardroom discussions.

Through an extensive combination of both core and value-added functions combined, the VEOS gives users a truly collaborative experience.

Unique to the Veos is the Presentation Management System (PMS), a special feature allowing secure administrative control of user access, action and participant customization.

The foundation of the highly performing VEOS consists of core features such as the seamless transfer of high quality content between users and displays, HD/YouTube live video streaming, auto aspect-ratio scaling, instant switching between users, quad display support, instant messaging, e-whiteboard, audience polling, e-exams, and file sharing with highly encrypted security.

VEOS FOR THE FUTURE

The VEOS today advocates a highly functional and usable interface. With a constantly increasing suite of collaborative apps catering to the needs of different industries, it is quickly establishing itself as a powerful and indispensable tool for outstanding collaborative excellence.



EDUCATION

Leverage on the VEOS to transform traditional classrooms from a teacher to student centric model to create a highly conducive, exciting and creative environment for learning.

Students can effortlessly display their presentations; teachers can maintain classroom discipline with the Classroom Management System (CMS), and encourage creative discussions by utilizing the electronic whiteboard and collaborative QnA features.

Turn your presentations and traditional meetings into creative boardroom experiences and enjoy greater productivity and efficiency in your corporate enterprise.

Local speakers and foreign delegates can enjoy zero setup time connecting to the presentation system; overall quality of presentations can be improved with the available suite of collaborative features, and audience opinions engaged and discussed through intuitive electronic polls and surveys.



The proVEOS, powered with the best in hardware and software technology, brings you the full suite of collaborative features all at once.

Uniquely engineered to incorporate a built-in server, the proVEOS is suitable for boardroom applications where an existing network may not be required or available. Enterprises can experience the power of Veos and unleash the true potential of their business, experiencing quantum leaps in operational efficiency.

KEY FEATURES



Wireless Presentation

Wireless Presentation: This feature allows a presenter to send their desktop image to a display projector without the need for a VGA cable. We can move seamlessly from one presenter to the next allowing you to get more done and to keep the rest of the class engaged.



YouTube™ Video Streaming

YouTube Video Streaming: We know how important it is to be compatible with the world's number one video streaming site, so we have made sure you can play YouTube videos directly on a room projector or display.



Quad display support

Quad display support: Unique to VEOS, up to 4 presenters can display simultaneously to the common display. This gives you, the teacher, a greater scope of lesson planning and teaching tools at your disposal.



Apple/MAC Support

Apple MAC Support: Students of today have an ever growing variety of hardware which needs to be compatible with the classroom technology. VEOS has made sure that no one is left out by allowing Apple MAC users to participate in presentations.



Allow/deny display

Allow/deny display: Any participant can be denied the ability to display from their laptop to the group to prevent unsuitable content.



Asset management

Asset Management: This can be utilised with a web browser allowing users to control multiple displays from a central location.



Digital signage/Live TV

Digital Signage/Live TV: Digital signage within campus is an invaluable way of distributing information, news and bringing it to life for your staff and students. With VEOS, any display can be converted into a centrally managed electronic display that not only shows information but can include live television broadcast.



Emergency messaging

Emergency messaging: In the event of an emergency, messages can be broadcast to all displays simultaneously in a few seconds.



Live Video Streaming

Live video streaming: Another benefit of the wireless presentation is that the presenter can stream a video file from their PC to the projector – again so easy to do, no cables or movement involved, just click and play, giving each student equal access to the projector. Of course, this is going to work just as well over a wired network.



Scaling

Scaling: With VEOS, you don't have to worry about that problem of your display resolution not matching that of the projector. We've made it easy to scale up or scale down your display resolution until it looks just right.



Instant messaging

Q&A - Instant Messaging: Interaction between you and your students is the name of the game if you want to keep their attention and make sure the information goes in and stays in! VEOS has a built in IM feature which allows all participants to communicate by simple text messaging.



Security High Encryption

Security High Encryption: Of course, we understand that there are security issues to be considered which is why VEOS boasts an encrypted (1024 bit key) presentation between presenter and display. That means your private files are protected from unwanted traffic.



Lock participants

Lock participants: This feature allows the teacher to lock any participants display/screen either when they are presenting or to force them to pay attention to a presentation.



Presentation Recording

Presentation Recording: An invaluable resource for teachers is to record the presentation in real time to use for remote learning, teacher training and absentee students.



e-Notice board

e-Notice Board: This feature allows information to be sent immediately from a central location to all displays or dedicated displays – whether it is emergency news or general information, this easy method of distribution gets the message across quickly and effectively, straight in front of the students.



HD Live Video Streaming

HD Live Video Streaming: If you are concerned that HD files are not going to work, then no need – VEOS enables each presenter to stream a High Def video file up to 1080p to the projector – no quality lost and no time wasted.



Easy switching between users

Easy switching between users: At WOV we understand that the flow of your lesson does not need to be interrupted whilst you get all technical with cables and switchers, so we have made it so easy to switch between presenters. Just one click will do it.



e-Whiteboard

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File Sharing

File Sharing: An instantaneous method of sharing lesson content or student input, the file sharing feature means that any content or multimedia files can be sent, received and downloaded before the presentation finishes and more importantly, before the students leave the room.



Audience response

Audience Response: Involvement and interaction of students with the presentation subject can be enhanced by feedback responses. Whether a simple Q&A format, pooling, voting, games – VEOS facilitates an easy way to do this, fitting seamlessly into your presentation.



SMS Notification

SMS Notification: If you need the support team in the event that a display device is not working, VEOS allows you to send a simple SMS message (or email) directly to the support team who can then view your system remotely to fix that problem.



Device Control

Device Control: An authorised person can control VEOS either on site or remotely. Control can be integrated into your existing operations room allowing your IT department to gain their green credentials and ensure that no systems are on when they don't need to be.

MORE FEATURES



Security and Control



Group presentations



VPN support



Unlimited users



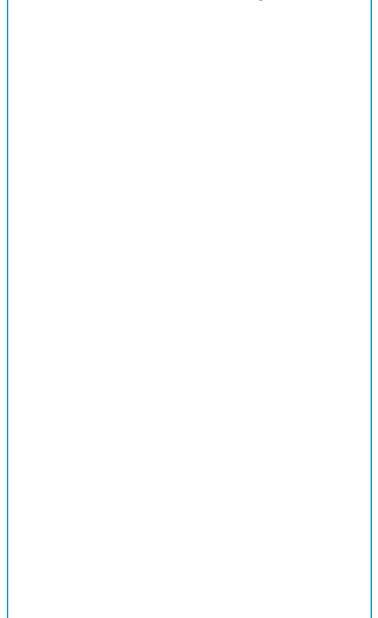
Unlimited users

SPECIFICATIONS

Housing Material	Type: 2.0 mm Aluminium
Processor	2.26 GHz Ultra Low Power Consumption
Main Memory	2 GB High Speed
Graphics	DVI-I x 1, HDMI x 1, (VGA: DVI to VGA converter provided)
Storage	500 GB
LAN	Integrated Gigabit LAN Controller
Audio	Integrated High Definition Audio 7.1 Channel
USB	USB 2.0 Port x 4
Power Supply	135W Power Adapter (19V, 7.11A) x 1
Input Voltage	AC 100V~220V 50/60Hz Auto sensing
Net Weight	2.48 kg
Volume	2.6 L
Dimension/Size W x H x D	190 mm x 70 mm x 200 mm
Back Panel I/O Port	AC Adapter Connector x1, HDMI 1.3 x 1, DVI Port x 1, USB 2.0 Port x 4, RJ45 LAN Port x 1, Line-In / SPDIF-In x 1, Speaker-Out x 1, MIC-In x 1, Center /Subwoofer x 1, Rear Surround / SPDIF-Out x 1, Serial RS 232 x 1, Side Surround x 1
Mounting Accessory	VESA Mounting Kit
Accessory	Power Cord x 1, DVI-to-VGA converter x 1, S/PDIF Converter x 1, proVEOS DVD (system installation) disc x 1, Easy Installation Guide CD x 1
Shipping Weight	3.65 kg
Packaging Dimension	352 mm x 262 mm x 113 mm

Note: specifications may change without further notice

Authorised Distributor / Reseller





The wowVEOS, providing shared access and interactivity between users over a pre-existing network, offers users the freedom to exercise presentation creativity without compromising administrative control.

Initially designed for the educational sector, the wowVEOS is widely adopted for enterprise applications where secured central management is critical.

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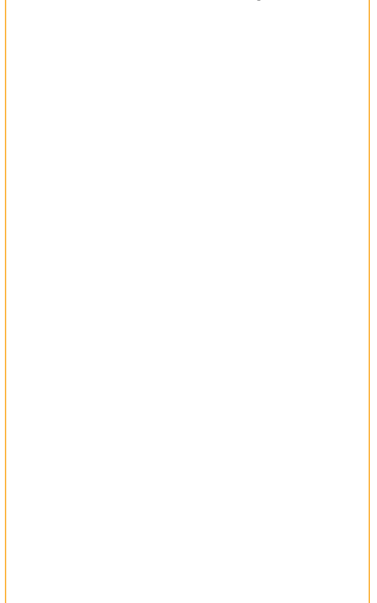
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SPECIFICATIONS

Housing Material	Type: 2.0 mm Aluminium
Processor	2 GHz Processor Ultra Low Power Consumption
Main Memory	1 GB High Speed
Graphics	DVI-I x 1, HDMI x 1, (VGA: DVI to VGA converter provided)
Storage	250 GB
LAN	Integrated Gigabit LAN Controller
Audio	Integrated High Definition Audio 5.1 Channel
USB	USB 2.0 Port x 4
Power Supply	90W Power Adapter (19V, 7.11A) x 1
Input Voltage	AC 100V~220V 50/60Hz Auto sensing
Net Weight	2.48 kg
Volume	2.6 L
Dimension/Size W x H x D	190 mm x 70 mm x 200 mm
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Authorised Distributor / Reseller





The miniVEOS, modeled after the proVEOS, carries the basic functions of wireless collaboration, with an added consideration for scalability. Special features can be implemented via upgrades, should the need for them arise.

Designed for discerning Small and Medium Enterprises (SME's) who want to experience the power of VEOS, the miniVEOS is comfortably priced for easy implementation and integration.

KEY FEATURES



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Lock participants

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MORE FEATURES



Direct a participant to a website



Access participant screen



Security and Control

SPECIFICATIONS

Housing Material	Metal housing
Main Memory	2 GB High Speed
Display	HDMI (V1.3 compatible) & DVI-I (for DVI-D or VGA output)
Control (SERIAL)	RJ45 Gigabit LAN port, Wireless internal card (optional)
Power	DC 12V single power input Jack
Power Supply	Input 110-240V AC, 50-60 Hz. Output 12V/5.4A 65W
Power consumption	Average 22 Watts. Max power consumption 40 Watts
Storage	SSD 32GB. 2.5" SATA HDD up to 500GB (optional)
Cooling	Low noise System fan with Smart-FAN function
Temperature/Humidity	Operating: 0°C to 40°C, 0%-90%, non-condensing Storage: -20°C to 80°C, 0%-90%, non-condensing
Dimensions	200 x 153.3 x 36 mm (WxDxH)
Weight	1.1KG (net weight). 2.9KG Gross weight
Mounting	VESA Mount bracket for desktop mounting (OPTIONAL)

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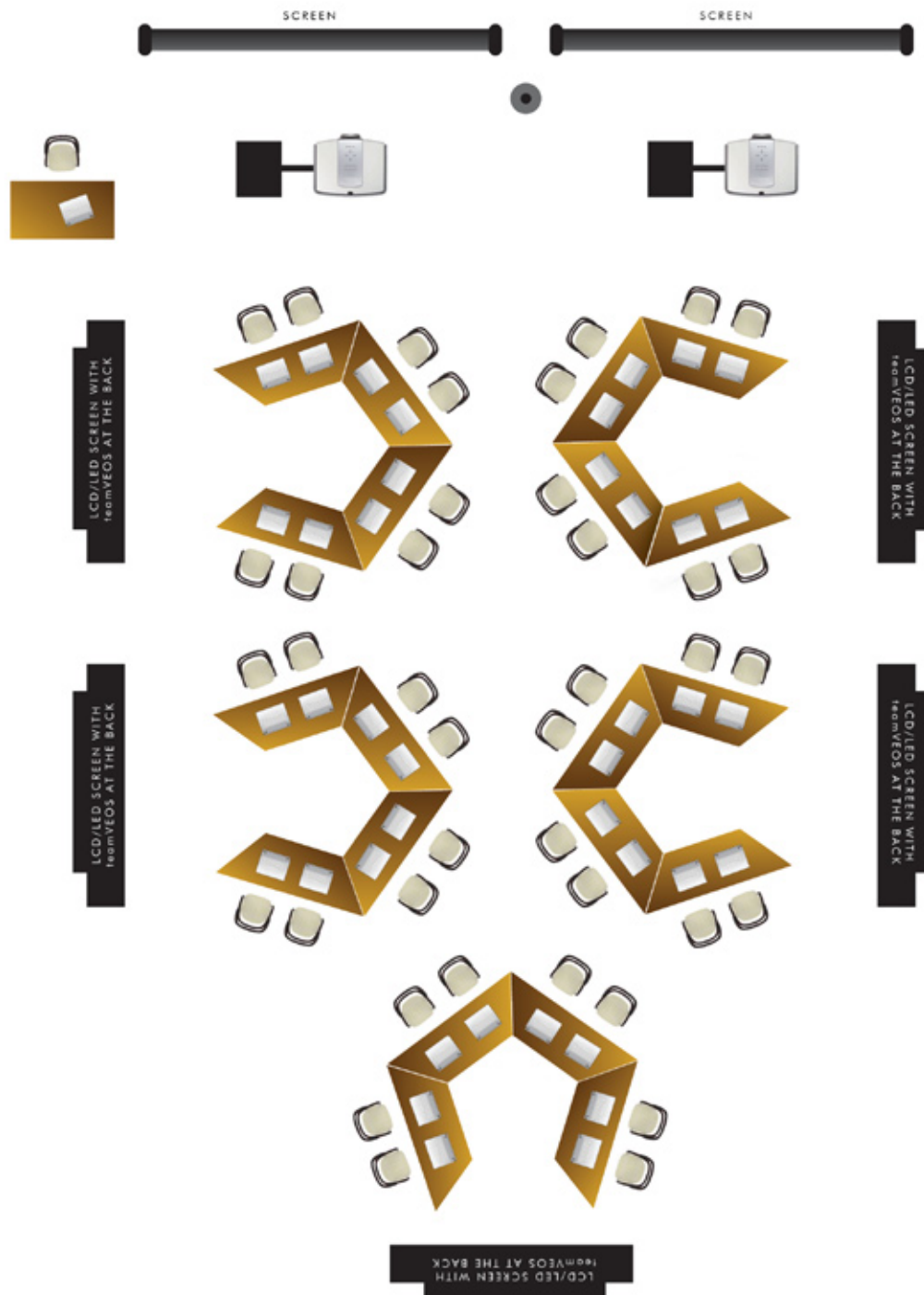
Authorised Distributor / Reseller



Classroom Technology systems today are optimized for teacher's presentation. In most cases it's a one way communication. Students often have little or no opportunity to interact with digital content that is used to anchor in-class discussions.

WOW Vision's "teamVEOS" addresses the limitations of traditional classroom systems to create a collaborative classroom experience. The teamVEOS software infrastructure supports a wide array of learning space design possibilities. It weaves together the different components of a technology-enabled classroom — displays, e-whiteboards, audience response systems, room recording and mobile computers, etc. — to deliver a simple, unified user experience for both teachers and students.

DIAGRAM OF COLLABORATION ROOM WITH teamVEOS



With "teamVEOS" you can create an active learning environment with a main display and multiple group displays, where students can share their work and collaborate on the classroom's screen, helping them learn more effectively by participating. With "teamVEOS" an instructor can allow students to display their laptop screen on a common group display (LCD/Projector/Plasma or any digital display) or classroom main display.

The teamVEOS makes it easy to share files with anyone in the class. It encourages discussions in the classroom. Students can send any digital material on the group display which stimulates ad hoc discussions related to the current topic. Instructors/teachers or students can use their laptop mouse and keyboard to control group displays. Multiple users can be on the group display at the same time. All can equally participate.

KEY FEATURES



Interactive Work Surface

Interactive Work Surfaces: Instead of passive display screens, the teamVEOS enables individual group displays to be shared and controlled between teacher and students. Each independently powered display can be shown on the main screen, improving interactivity and increasing collaboration within a classroom.



Work Together from Wherever You Are

Work Together From Wherever You Are: With teamVEOS, anyone can “jump” from his device to the shared system, easily taking control and contributing ideas. More than one person can be connected to the same display simultaneously, allowing the same kind of collaborative interaction given by traditional physical whiteboards.



Wireless Presentation

Wireless Presentation: Users can present their work directly from their personal devices anywhere, anytime. They simply need to click “display me” and have their content pushed onto the main display for public viewing.



Cross Platform and Application Compatibility

Cross Platform and Application Compatibility: The teamVEOS platform makes virtually any standard software application compatible with any connected device or system and supports both Windows and Macintosh OSX computers.



Ease of Use

Ease of Use: Each teamVEOS comes with a built-in web-server to deliver our Client software to users and administrators. Installation instructions are provided as desktop wallpaper on shared displays. No client configuration is necessary; simply install and connect your device wirelessly to a teamVEOS system.



Quick Client Software Distribution and Installation

Quick Client Software Distribution and Installation: The teamVEOS distributes client software easily and quickly through a web interface. The software can be installed and configured in less than 5 minutes.



Virtual Client

Virtual Client: Pre-configured Client software can be contained on a USB stick. The Client automatically joins the user to the teamVEOS room when the thumb drive is inserted into the computer, without the need to download the actual client software.



1024bit Security Encryption

1024bit Security Encryption: Ensure safety of information and secure connections between Client and Host with highly encrypted 1024bit security.



Room Key Authentication

Room Key Authentication: Time-sensitive display codes on the main display ensure that only those physically present in the room can connect to the teamVEOS system.



Inter-group Connectivity and Control

Inter-group Connectivity and Control: a Individual group displays powered by “teamVEOS” can utilize the “Connect Me” client to act as collaborative workspaces that the whole class can use at the same time, extending the VEOS’s collaborative environment to each individual groups. Furthermore, administrators can control the different group displays in the collaborative environment, pushing their content onto the main screen and restricting user access when necessary.



Simple and Scalable Solution

Simple and Scalable Solution: Rooms can be configured from multiple presets from being equipped with a main display (front) to a single collaborative group display, or several collaborative displays at once. The simple interface allows this configuration to be easily modified at any one time.

teamVEOS is compatible with all VEOS products:



CLIENT SYSTEM REQUIREMENTS

The Client application “Connect Me” is available for both Microsoft Windows™ and Apple™ OS X devices (laptops/PCs)

Windows

- CPU: 1.0 Ghz dual-core processor
- Operating System: Windows XP/2003 Server/Vista/7 (32/64 bit)
- Memory: 1GB RAM
- Disk Space: 150 MB

Macintosh OS X

- CPU: 1.0 Ghz dual-core processor
- Operating System: Macintosh OS X 10.4 or later
- Memory: 2 GB RAM
- Disk Space: 50 MB
- Disk Space: 150 MB

Network Performance Requirements

Network latency less than 50ms round-trip between Clients and teamVEOS. Routable network path between Clients and teamVEOS required for predefined ports (port numbers provided on documentation)

Bandwidth usage per user:

- Idle: under 10 Kb/s per user
- Chat/Q&A: 25 Kb/s per user (only when active)
- Audience Response: 25 Kb/s per user (only when active)
- E-Whiteboard: 100 Kb/s to 1 Mb/s per user
- Controlling a screen: 50-500 Kb/s per user
- Screen sharing: 200 Kb/s to 1 Mb/s per user
- File transfer: Maximum available bandwidth until transfer complete
- Classroom Management System: 200 Kb/s to 2 Mb/s per user
- Video Streaming: depends on source video bit-rate (256 Kb/s to 40 Mb/s). Only one presenter at a time.

Note: specification may change without further notice

Authorised Distributor / Reseller



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