



Omni Big Video Audio Conference System Up to 300 user id simultaneous Main Module for virtual learning class

- 300 User License for 300 id subscriber engine.
- Virtual class audio video and data engine.
- Internal server installation and configuration for secure system.
- Scalable Adaptive Class Activity engine
- Realtime Multiclass engine
- Data encryption end to end system
- Air encryption system
- Flexible Class model engine
- 32 bit and 64 bit Os Platform support
- Secure Database system

- **Desk Rig Communication**
- **Multi Group communication**
- **IP media transmissi**
- **220VA Power Line**
- **LCD Display**

Specification Requirement Server Big Vicon Server High Performance

2x Intel Xeon Processor

Server Board Intel Chipset

Hot-swap SATA drive bays (each node), High Efficiency

128GB RAM

500GB SSD1 SATA 6Gps

500GB SSD2 SATA 6Gps

Dual Port 10GbE SFP + HBA PCI-E

Dual Port 1/10G SFP + Module

32bit, 64bit Platform Technology

Host Vicon Classroom Controller Module

- Classroom Controller up to 30 Virtual Class
- User Class Controller up to 300 id
- 32 bit and 64 bit Os Platform support
- Secure Database system

Multi Layout Display Module

- Multi frame id up to 91 frame each 1 display monitor
- Multi display up to 4 monitor.
- All Brand (Barco, Mitsubishi, Samsung, LG, etc) Wall Display Support Up to Unlimited Size.
- Full HD Resolution 1080i
- 600+ Frame display id
- DVI/HDMI/D-SUB/D-Port Multiport Display

Full HD, HD, VGA, CIF Codec Module

- Resolution on demand depend bandwidth connection.
- Subscriber client bandwidth min 200 kbps.
- Multi code and decode support.
- Automatic client codec controller.
- Client connection controller.
- Video & Audio Clear Quality.

Interactive Learning System Module

- Map and Graphic Smartboarg share, Write, Read and Erase
- Digital Presentation
- Store, share, edit document
- Digital vote up to 300 user id
- Camera Client Dual Controller by client and host
- Microphone Dual Controller by client and host
- Digital white board, pointer, presentation, office doc, pdf, etc, learning system included.

