



## AV14 – Medium Meeting Room AV Standard

### *User Requirements*

- Viewing capacity of up to 16 users.
- Up to an 86” display on wall with automatic control.
- Installed AVPC provided for UniSA staff.
- BYOD connectivity via included HDMI cable and power point, either in table or on wall plate.
- USB Microphones and Pan-Tilt-Zoom Camera for software video conferencing.
- Room speakers (ceiling or front of room) for content playback.
- IR Hearing Augmentation

### **Options**

(CTP) - Control Pad

- Addition of manual keypad control.

(USB) = USB switching

- Allows use of the USB Video Conferencing equipment with a BYOD device.

(TCH) = Touch LCD Display

- Swaps out the standard LCD for a multi-touch LCD on height adjustable mount.



## **Technical Requirements**

### Display

#### *LCD Display*

- **LCD Display - Non-touch**
  - 75" to 86" diagonal display size.
  - Automated power and input sensing & control
- **LCD Mount - Fixed**

#### *TCH Option - Touch LCD Display*

- **LCD Display - Touch**
  - 75" or greater diagonal display size.
  - Touch USB wired to AVPC.
  - For USB option, touch USB wired to UC Hub.
- **LCD Mount - Height adjustable**

### Control

#### *CTP Option - Control Pad*

- **Control Pad - Small**
  - IP control of display
  - Wall mounted near display

#### *USB Option - USB Switching*

- **Switcher - USB**
  - RS-232 Control for CTP Option.
  - Mounted behind display.

### Sources

#### *AVPC*

- **AVPC**
  - Micro form factor with mount.
  - Mounted behind display.

#### *BYOD*

- **BYOD - Gravity fed**
- **ORBYOD - Wall plate**

#### *Video Conferencing*

- **USB - UC Hub**
  - Mounted behind display.
- **Camera - USB PTZ**
  - Connected to UC Hub USB.
- **Microphone - Ceiling Pendant Array**

### Audio

#### *Speakers*

- **Speakers - Ceiling mounted passive**
  - Connected to UC Hub.



- **ORSpeakers – Wall mounted passive**
  - 5.25" to 6.5" speaker size.
  - Connected to UC Hub.

*Hearing Augmentation*

- **Hearing Augmentation – IR Transmitter**

***Additional Information***

More information pertaining to equipment specs and installation, cabling and infrastructure requirements can be found in sections 3.0.0 to 5.2.0 of the complete AV Standards & Specifications document.