



AV15 – Large Meeting Room AV Standard

User Requirements

- Viewing capacity of up to 32 users.
- 100” or larger HD projection.
- Installed AVPC provided for UniSA staff.
- BYOD connectivity via included HDMI cable and power point, either in table or on wall plate.
- USB Pan-Tilt-Zoom Camera and Ceiling Microphones for software video conferencing.
- Full control of the AV system from a touch control panel.
- Room speakers (ceiling or front of room) for content playback.
- IR Hearing Augmentation.

Options

(MDD) – Multiple Displays

- Addition of displays (LCD or Projectors) to allow greater visibility of content for users.

(CRS) – Crisis Room System

- Adds printers, phones and television feed to the room to allow for crisis management.



Technical Requirements

Display

Projection

- **Projector - Medium**
- **Projector Ceiling Mount**
- **Projector Screen - Motorised**
 - 100" or larger.

MDD Option - Multiple Display Devices

- **LCD Display - Non-touch**
 - Quantity determined by requirements.
- **AND/OR Projector - Medium**
 - Additional quantity determined by requirements.

Control

Control Processor

- **Control Processor**
 - Minimum IO of 2x RS-232 and 6x Relays.

Touch Panel

- **Touch Control Panel**
 - Table-top variant mounted on table.

Sources

AVPC

- **AVPC**

BYOD

- **BYOD - Retractor**

Video Conferencing

- **Camera - USB PTZ**

Video

Video Distribution

- **Switcher - Video**

Audio

Speakers

- **Speakers - Ceiling mounted passive**
- **Audio Amplifier**

Audio DSP

- **Audio DSP - Small**

Microphones

- **Microphone - Ceiling Room Array**

Hearing Augmentation

- **Hearing Augmentation - IR Transmitter**



Architectural / Security

AV Rack

- **Rack – Joinery**

Network Switch

- **Network Switch**
 - 8 network ports.

Power Distribution Unit

- **Power Distribution Unit**

Crisis Room

CRS Option - Crisis Room System

- **Document Printer**
 - UniSA ISTS provided.
- **Desktop Phone**
 - 2x units provided by UniSA ISTS.
 - Connected over UniSA network.
- **MATV DVR set top box**

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.